

APPENDIX C

ATTACHMENT 1

FEMP CONSTITUENT DATA BY SUB-GROUPS



Constituent Data Table

As described in the main body of the appendix, the data has been presented within 19 sub-groups to aid in data application to the wide variety of recycled uranium streams that exist. Application of the data (discussed further in Appendix F) is not limited to the use of the 19 sub-groups, since an individual data point within the database actually represents a material that exists/existed at the FEMP. Such is the case with the representation of West Valley UNH, for example. A single data point in the database actually represents a batch of the UNH processed to an intermediate material at the FEMP and has been presumed to better represent the West Valley UNH than any of the sub-groups developed.

The attached constituent table represents a summary table prepared from a more comprehensive table that can be made available to users who need additional data fields and knowledge of unit conversions performed.

Data Review

As mentioned in the earlier portion of this appendix, the constituent of concern data presented in this attachment was compiled from FEMP historical data sources. After entering the data into an Excel spreadsheet, FEMP process knowledge expertise was used to assign the data into subcategories of similar materials. Through an iterative process, the number of subcategories needed to adequately address the breadth and width of the data grew to 19. Upon assigning the data into one of the nineteen subcategories, a Microsoft Access database report was designed, generated and used to develop the statistical parameters used in Appendix F to estimate the mass quantities of the constituents of concern.

A review of the data presented in this attachment could lead the reviewer to conclude that some samples contained significant concentrations/quantities of the constituents of concern. For example, Sub-Category 1A, Miscellaneous, includes approximately 25 lines of data with Pu-239 concentrations ranging from

concentrations reported to be placed in perspective as follows:

The two samples with the highest Pu-239 concentrations were obtained from process area dust collectors designed to collect the dust and fines associated with material processing.



These two samples also have % U values that are approaching the Economic Discard Limit for uranium. Therefore, these samples represent waste dust collector residues with % U values <3%.

The sample with the third highest Pu-239 concentration, 54.375 ppb U, is one of data points included in the database that include data gaps or voids. Based on the sample's Lot ID, the FEMP process knowledge team was able to conclude that this material had an assay of approximately 1.8% U-235, that it was generated in the Plant 5 West Derby Breakout Area, and that it was UF₄.

Since the Pu-239 and other constituents of concern concentrations are calculated on the basis of U, it is anticipated that samples with low % U values (waste and/or waste-like materials) will, generally, have higher constituent of concern concentrations than intermediate or product materials.

A similar analysis has been made for each of the 19 subcategories and the anomalous data within the subcategories is delineated below:

- Sub-Group 1A: The two data points with the highest Pu-239 concentrations (ppb U) are dust collector residues that have <3% U.
- Sub-Group 1B: The reported constituents of concern concentrations are within the anticipated range for these types of Miscellaneous Materials received from non-FEMP sources.
- Sub-Group 2: The reported constituents of concern concentrations are within the anticipated range for these types of material, e.g. UF₄ and other materials from depleted GDP UF₆. This subcategory also includes a series of Tc-99 and Np-237 data sets that have been flagged with a U (results that are less than the detection limit for the analysis performed and reported at the detection limit).
- Sub-Group 3: The recycle constituent concentrations are within the anticipated range for these types of materials, e.g. metal and scrap from depleted GDP UF₆. This subcategory also includes a series of Tc-99 and Np-237 data sets that have been flagged with a U (results that are less than the detection limit for the analysis performed and reported at the detection limit).



- Sub-Group 4: The reported constituents of concern concentrations are within the anticipated range for these types of material, e.g. normal U products, residues, scraps. This subcategory also includes a series of Pu-237 and Tc-99 data sets that have been flagged with a “<” sign. This flag denotes that these results are less than the detection limit for the analysis performed and that the reported value is the detection limit.
- Sub-Group 5: The reported constituents of concern concentrations are within the anticipated range for these types of material, e.g. enriched UF₆ source products/residues.
- Sub-Group 6A: The reported constituents of concern concentrations are within the anticipated range for these types of material, e.g. unblended UO₃ from PUREX. This data set is concluded to be the most representative of historical UO₃ shipped from the Hanford PUREX process to other DOE recycled uranium sites.
- Sub-Group 6B: The reported concentrations for Pu-239 and Np-237 are consistent with the range of concentrations anticipated for these material, e.g. UO₃ from PUREX that had potentially blended with Paducah scrap and/or tower ash. This data set has one reported value for Tc-99, 195,197.0 ppb U, that is significantly higher than the remainder of the Tc-99 values in this data set. No explanation of this anomaly is available however, it is not expected that this single data point should significantly affect the Tc-99 average for this data set.
- Sub-Group 6C: This data set represents UO₃ from PUREX that has been blended with known high constituent of concern residues from Paducah. As such, the anticipated averages for the constituents of concern are higher than the other data set reported in Appendix C Attachment 1. While the range of this data set is very broad, the FEMP process knowledge team believes the values in this data set are consistent with the blending and processing campaigns used to work off the Paducah materials.
- Sub-Group 6D: The reported constituents of concern concentrations are within the anticipated range for these types of material, e.g. A500 coded enriched residues.
- Sub-Group 6E: The reported constituents of concern concentrations are within the anticipated range for these types of material, e.g. Savannah River uranyl nitrate.



- Sub-Group 6F: The reported constituents of concern concentrations are within the anticipated range for these types of material, e.g. Savannah River UO₃.
- Sub-Group 7A: The reported constituents of concern concentrations are within the anticipated range for these types of material, e.g. A508 derbies.
- Sub-Group 7B: The reported constituents of concern concentrations are within the anticipated range for these types of material, e.g. A508 ingots and metal.
- Sub-Group 8: This data set represents constituents of concern ending up in MgF₂ following the conversion of UF₄ into metal. As such, the anticipated averages for the constituents of concern are higher than those for intermediate or finished uranium compounds and/or metals due to the fact that the %U is typically very low. While the range of this data set is very broad, the FEMP process knowledge team believes the values in this data set are consistent with the anticipated levels of the constituents of concern in MgF₂ from the metal reduction process.
- Sub-Group 9: This data set represents the constituents of concern for incinerator ash and scrap residues received from Portsmouth, Oak Ridge and Paducah GDPs. While the values vary widely, this is consistent with the non-homogeneous nature of the materials in this sub-group. High values tend to occur for sump cake materials and oxides from Portsmouth GDP decontamination operations.
- Sub-Group 10A: This data set represents the constituents of concern for tower ash and decontamination residues received from Portsmouth and Paducah GDPs. While the values vary widely from <0.6 ppb U to 3117.5 ppb U, the FEMP process knowledge team believes the values fairly represent the variability and non-homogeneity of the tower ash and decontamination residues received from the GDPs.
- Sub-Group 10B: This data set represents UO₃ processed in the FEMP refinery during the Paducah tower ash campaign. While the values in this data set vary from a low of ,6 ppb U to a high of >50 ppb U, this variability is significantly less than that of the tower ash and decontamination residues described in Sub-Group 10A and is reflective of the blending techniques employed by the FEMP during the work off of the Paducah tower ash materials.



-
- Sub-Group 11: This data set reflects FEMP waste residues that were considered to be below the Economic Discard Limit. Since the %U is very low, the values of the constituents of concern on a %U basis are going to be elevated. While these values vary significantly, this data set is the best available data set for the potential levels of recycle constituent in FEMP waste residues and sludges.

APPENDIX C, ATTACHMENT 1 - FEMP CONSTITUENT DATA

SORT CLASS: **Miscellaneous**

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
1A	— — — — —	DUSTC	plant 1 G2-172		23.84	0.670	29160.0	463.0	25.488
1A	— — — — —	DUSTC	plant 1 G2-76		2.77	0.840	460.7	1108.4	97.173
1A	— — — — —	DUSTC	plant 5 G2-67		2.32	0.810	1982.9	2104.5	82.836
1A	— — — — —	DUSTC	plant P.P. 735-13-7050		2.43	0.620	122.5	252.5	9.877
1A	UNH BATC 15	DEA	No Reference Available						13.870
1A	S180 316 0 018 0295	RAD	No Reference Available	0	50.00	0.670		19140.0	33.008
1A	S390 732 0 032 0310	RAD	No Reference Available	0	46.91	3.910		1658.8	13.634
1A	— 732 1 047 0296	MCA	1-3108	56	59.49	0.660	115.5	27.8	0.502
1A	— 732 1 047 0308	MCA	1-3788		66.50		31.5	42.3	0.509
1A	S350 732 0 047 0277	MCA	1-2442	24	69.03	2.880	419.9	524.5	6.960
1A	H110 523 1 062 0289	RAD	No Reference Available	0	1.95	1.080			2.009
1A	S125 314 7 062 0303	MCA	1-3597		71.29		31.5	7.6	0.035
1A	S125 314 0 065 0302	MCA	1-3504		74.02		102.6	12.6	0.060
1A	S125 314 0 065 0303	MCA	1-3599		75.21		4.2	5.7	0.013
1A	S125 314 0 065 0305	MCA	1-3675		71.18		25.0	4.6	0.031
1A	S045 FTA 0 069 0848	DEF	1-3157		15.16		318.0	34.5	0.442
1A	H 925 1 101 0300	RAD	No Reference Available		70.29	1.000		497.6	5.023
1A	— 333 1 128 0293	NOR	CLAD - B-29,30,31	75	100.00	0.715	37.6		0.119
1A	H093 533 D 135 0281	MCA	1-0785					82.2	2.973
1A	S026 826 D 143 6438	MCA	1-0482	16343	4.14	0.260		1200.8	29.725
1A	H093 825 0 154 5143	DEA	WMCO Transuramics	27922				29.3	0.557
1A	1699 824 X 155 0319	RAD	No Reference Available	0	26.51	5.200		612.5	20.809
1A	S368 100 0 167 0286	MCA	1-1526	7	84.28	3.750		101.1	7.250
1A	H029 FYC 0 200 0043	95UO3	No Reference Available	3	78.71	1.950			2.222
1A	S180 520 7 211 0284	NM	No Reference Available					1403.6	54.375

SORT CLASS: Miscellaneous - Minor Offsite

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
1B	S246 CCS 0 101 0004	NM	No Reference Available					10.2	0.058
1B	S246 CCS 0 102 0004	MCA	No Reference Available				0.5	10.1	0.052
1B	S402 CCS 0 102 0004	MCA	No Reference Available				0.6	8.8	0.136
1B	X110 CBJ 1 157 0063	DEF	1-1509		70.54			108.5	0.042
1B	S072 CBJ 0 160 0061	MCA	1-0793	9	72.68	0.720		31.0	0.044
1B	S073 CBJ 0 160 0061	MCA	No Reference Available	13	61.42	0.720		44.9	0.087
1B	S078 CBJ 0 160 0061	MCA	No Reference Available	6	66.86	0.780		69.5	0.058
1B	S086 CBJ 0 160 0061	DEA	WMCO Transuranics	7	65.53	0.860		159.5	0.044
1B	S234 CBJ 0 160 0062	MCA	No Reference Available	13	49.90	2.330		43.0	0.123
1B	S255 CBJ 0 160 0061	NM	No Reference Available	7	61.37	2.540		76.6	0.544
1B	S255 CBJ 0 160 0062	MCA	No Reference Available	7	61.37	2.540		75.8	0.544
1B	S256 CBJ 0 160 0062	MCA	No Reference Available	9	47.10	2.550		278.1	0.138
1B	S263 CBJ 0 160 0062	MCA	No Reference Available	8	57.36	2.630		55.6	0.109
1B	S271 CBJ 0 160 0062	MCA	No Reference Available	6	30.51	2.660		51.2	0.943
1B	S272 CBJ 0 160 0062	MCA	No Reference Available	8	43.82	2.700		59.4	0.660
1B	S272 CBJ 0 160 0062	MCA	No Reference Available	7	34.62	2.760		57.5	0.725
1B	S272 CBJ 0 160 0062	DEA	WMCO Transuranics	8	43.82	2.700		60.0	0.667
1B	S277 CBJ 0 160 0062	NM	No Reference Available	7	34.62	2.760		58.1	0.725
1B	S302 CBJ 0 160 0062	MCA	No Reference Available	7	53.25	2.990		30.3	0.210
1B	S326 CBJ 0 160 0062	MCA	No Reference Available	8	10.88	3.250		278.1	0.348
1B	S339 CBJ 0 160 0061	MCA	No Reference Available	5	78.37	3.390		35.4	0.312
1B	S434 CBJ 0 160 0061	MCA	No Reference Available	7	65.68	4.320		177.0	1.595
1B	S751 CBJ 0 160 0062	MCA	No Reference Available	3	37.00	7.460		158.0	4.133
1B	S906 CBJ 0 160 0061	MCA	No Reference Available	2	38.00	9.500		284.4	2.393
1B	S448 ARF 0 165 0011	MCA	1-1346	705	80.72	4.490		524.5	5.510
1B	S448 ARF 0 165 0013	MCA	1-1347	1417	79.00	4.480		549.8	4.495
1B	S449 ARF 0 165 0011	NM	No Reference Available	705	80.72	4.490		567.8	5.510
1B	S109 CCP 0 166 0013	MCA	1-0502	52	90.16			43.5	0.073
1B	S150 CCP 0 166 0013	MCA	1-0503	104	86.73			26.7	0.030
1B	S161 CCP 0 166 0007	MCA	1-624	730	89.04			4.7	0.053
1B	S161 CCP 0 166 0007	DEA	No Reference Available	730	89.04			19.1	0.051
1B	S199 CCP 0 166 0013	MCA	No Reference Available	50	86.00			12.8	0.102
1B	S283 CCS 0 166 0004	MCA	No Reference Available	2				22.3	0.138
1B	S400 YUD 0 166 0002	MCA	1-0505	210				19.1	0.021
1B	S605 CCS 0 166 0004	MCA	No Reference Available	2				40.8	0.529
1B	1000 YUD 0 167 0007	MCA	1-1416	7	87.64	9.500		8.2	0.145
1B	1000 YUP 0 167 0007	DEA	No Reference Available	7	87.64	9.500		17.9	0.029
1B	S200 CCP 0 167 0014	MCA	No Reference Available	101	92.70			22.8	0.045
1B	S894 CZA 0 167 0059	MCA	No Reference Available	1	88.24			94.8	4.567

SORT CLASS: UF6 Source UF4 (GDP Tails)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
2	— — — —	DUSTC	plant 4 G4-14		75.76	0.200	2.7	9.8	0.016
2	— — — —	DUSTC	plant 5 G5-249		46.59	0.220	26.2	21.0	0.239
2	— — — —	DUSTC	plant 5 G5-250		34.43	0.200	9.9	25.3	0.148
2	— — — —	DUSTC	plant 5 G5-260		49.47	0.200	16.3	21.0	0.478
2	— — — —	DUSTC	plant 5 G5-261		75.12	0.210	16.3	21.0	0.526
2	— — — —	DUSTC	plant 5 G5A-100		5.15	0.310	991.4	463.0	2.708
2	— — — —	DUSTC	plant 5 G5A-101		6.19	0.220	75.8	336.7	5.098
2	— — — —	DUSTC	plant P.P. G-1		75.24	0.780	5.6	6.7	0.037
2	— — — —	DUSTC	plant P.P. G-2		75.06	0.740	9.9	13.9	0.027
2	S180 316 0 018 0294	MCA	1-2893	85	7.43	0.397	3691.7	107.4	0.086
2	S037 611 D 044 0296	RAD	No Reference Available	0	47.51	0.370		108.5	1.005
2	— 732 1 047 0298	DEF	1-3229		66.84		11.4	10.8	0.247
2	— 732 1 047 0308	DEF	1-3788		66.50		31.8	42.7	0.515
2	S023 913 D 061 0300	RAD	No Reference Available	0	0.46	0.230		38.3	0.011
2	H093 512 D 062 A296	DEF	1-3177		2.46		5.0	7.7	0.004
2	H093 520 D 062 0281	R852	No Reference Available	30664	2.42	0.232		294.0	1.740
2	H093 520 D 062 A297	DEF	1-3223		4.25		4.0	6.1	0.025
2	H093 520 D 062 C297	DEF	1-3228		5.21		5.8	6.1	0.029
2	H110 512 1 062 0295	MCA	1-3050	5059	42.00	0.670	758.2	59.4	0.553
2	H110 520 1 062 0295	MCA	1-3051	314	2.78	0.367	42.5	209.1	1.394
2	H110 523 1 062 0295	RAD	No Reference Available	0	2.52	0.399			0.024
2	S029 524 D 062 A310	RAD	No Reference Available	0	18.09	0.290		26.8	0.431
2	S033 520 D 062 0296	RAD	No Reference Available	0	2.42	0.329		8.9	0.023
2	S044 665 D 062 0295	RAD	No Reference Available	0	46.80	0.440		178.6	1.005
2	S047 523 D 062 0296	RAD	No Reference Available	0	3.26	0.470		5.1	0.029
2	H082 400 0 065 0302	MCA	1-3475		75.04		2.0	6.3	0.027
2	H082 400 D 065 0299	MCA	1-3336		75.76		2.5	10.1	0.017
2	H082 400 D 065 A315	RAD	No Reference Available	0	75.67	0.200		10.8	0.014
2	H110 510 1 065 0289	MCA	1-2345	324	39.82	0.590	2.2	19.6	0.007
2	H093 658 D 069 0281	MCA	1-0835	10930	16.12	0.210		48.7	0.486
2	H093 658 D 069 0281	R852	No Reference Available	10930	16.12	0.210		49.0	0.486
2	H110 658 1 069 0292	MCA	1-2673	3526	22.88	0.690	4.7	22.8	0.129
2	S020 965 D 069 0252	RAD	No Reference Available	0	15.82	0.200		4.3	0.019
2	S048 514 D 079 0297	RAD	No Reference Available	0	55.80	0.480		24.2	0.010
2	3200 311 7 082 3243	DEF	1-3872		75.62		14.3	10.2	0.008
2	N003 822 D 100 W00	RAD	No Reference Available	0	55.36	0.438		16.0	0.129
2	H093 534 D 101 0281	MCA	1-0784	26156	84.66	0.210		37.9	0.080
2	H093 534 D 101 0296	MCA	1-3383		82.98		2.9	13.9	0.034
2	H093 534 D 101 A297	MCA	1-3384		83.67		2.6	11.4	0.039
2	H093 535 D 132 0274	MCA	1-3459		74.70		42.0	13.9	0.524
2	H093 533 D 135 0281	R852	No Reference Available	279	20.64	0.210		83.0	2.973
2	S033 826 D 143 6486	RAD	No Reference Available	0	8.24	0.633		21.7	0.588
2	H093 825 D 154 5143	MCA	1-0836					29.1	0.551
2	— 732 1 211 0308	DEF	1-3776		75.78		5.8	6.2	0.102

SORT CLASS: UF6 Source Metal & Scrap

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
3	D 401	INEEL	9CC97		0.82	0.172	U 5.4	5.3	0.009
3	D 401	INEEL	9CC98		0.54	0.113	U 4.8	2.7	0.009
3	D 401	INEEL	9CC99		0.71	0.147	U 5.1	3.6	0.043
3	D 401	INEEL	9CD01		0.86	0.178	U 4.6	4.8	0.010
3	D 401	INEEL	9CD02		0.72	0.148	U 5.4	4.6	0.004
3	D 401	INEEL	9CD03		0.76	0.154	8.8	1.9	0.011
3	D 401	INEEL	9CD04		0.83	0.170	U 4.7	U 2.3	0.004
3	D 401	INEEL	9CD05		0.76	0.154	U 4.7	2.4	0.006
3	D 401	INEEL	9CD06		0.84	0.170	U 4.4	2.5	0.005
3	D 401	INEEL	9CD07		0.80	0.161	U 4.8	U 2.1	-0.019
3	D 401	INEEL	9CD08		0.81	0.164	U 5.0	U 2.2	0.006
3	D 401	INEEL	9CD09		0.81	0.165	U 5.1	U 2.2	0.004
3	D 401	INEEL	9CD10		0.84	0.168	U 4.9	U 2.2	0.002
3	D 401	INEEL	9CD11		0.84	0.170	U 4.7	U 2.3	0.003
3	D 401	INEEL	9CE28		0.86	0.168	U 5.5	U 2.5	0.005
3	D 401	INEEL	9CE29		0.89	0.173	U 5.6	U 2.9	0.003
3	D 401	INEEL	9CE30		0.71	0.136	U 4.9	U 2.6	0.003
3	D 401	INEEL	9CE31		0.55	0.106	U 3.8	U 1.9	0.007
3	D 401	INEEL	9CE32		0.80	0.152	U 5.2	U 2.8	0.003
3	D 401	INEEL	9CE33		0.84	0.160	U 5.5	U 2.8	0.009
3	D 401	INEEL	9CE34		0.83	0.160	6.4	U 2.0	0.002
3	D 401	INEEL	9CE35		0.80	0.149	U 4.9	U 2.5	0.003
3	D 401	INEEL	9CE36		0.85	0.163	5.8	U 2.0	0.007
3	D 401	INEEL	9CE37		0.85	0.164	U 5.2	U 2.3	0.003
3	D 401	INEEL	9CE38		0.98	0.184	U 5.0	U 2.2	0.008
3	D 401	INEEL	9CE39		0.92	0.173	U 4.4	U 2.6	0.006
3	D 401	INEEL	9CE40		0.96	0.182	U 5.3	U 2.4	0.008
3	D 401	INEEL	9CE41		0.92	0.178	6.3	U 2.0	0.006
3	D 401	INEEL	9CE42		0.86	0.165	7.4	U 1.8	0.004
3	D 401	INEEL	9CE43		0.90	0.173	U 4.6	U 2.2	0.000
3	D 401	INEEL	9CE44		0.90	0.170	U 4.3	U 2.2	0.001
3	D 401	INEEL	9CE45		0.91	0.176	6.1	U 2.3	0.007
3	D 401	INEEL	9CE46		0.93	0.176	13.9	U 2.4	0.006
3	D 401	INEEL	9CF20		0.62	0.120	13.8	U 2.2	0.009
3	D 401	INEEL	9CF21		0.66	0.127	5.6	U 2.4	0.003
3	D 401	INEEL	9CF22		0.85	0.163	7.3	U 2.1	0.007
3	D 401	INEEL	9CF23		0.87	0.166	U 5.7	U 2.8	0.007
3	D 401	INEEL	9CF24		0.70	0.136	9.7	U 2.6	0.011
3	D 401	INEEL	9CF25		0.65	0.124	13.4	U 3.1	0.005
3	D 401	INEEL	9CF26		0.64	0.124	31.6	U 2.2	0.010
3	D 401	INEEL	9CF27		0.84	0.166	9.3	U 2.0	0.007
3	D 401	INEEL	9CF28		0.91	0.174	U 4.8	U 2.2	0.006
3	D 401	INEEL	9CF29		0.70	0.136	10.9	U 2.5	0.003
3	D 401	INEEL	9CF30		0.82	0.161	19.4	U 1.9	0.004

SORT CLASS: UF6 Source Metal & Scrap

SORT #		LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
3	D	— D 401 —	INEEL	9CF31		0.80	0.157	16.4	U	1.8
3	D	— D 401 —	INEEL	9CF32		0.63	0.121	15.9		2.2
3	D	— D 401 —	INEEL	9CF33		0.71	0.136	16.2	U	2.0
3	D	— D 401 —	INEEL	9CF34		0.86	0.167	15.9	U	2.0
3	D	— D 401 —	INEEL	9CF35		0.84	0.165	25.1	U	1.6
3	D	— D 401 —	INEEL	9CF39		0.83	0.162	U	5.7	U
3	D	— D 401 —	INEEL	9CF40		0.97	0.188	U	5.2	U
3	D	— D 401 —	INEEL	9CF41		0.71	0.136	8.0	U	2.7
3	D	— D 401 —	INEEL	9CF42		0.90	0.177	19.6	U	4.3
3	D	— D 401 —	INEEL	9CF43		0.90	0.176	13.1	U	2.6
3	D	— D 401 —	INEEL	9CF44		0.94	0.180	U	5.5	U
3	D	— D 401 —	INEEL	9CF45		0.87	0.165	10.3	U	3.0
3	D	— D 401 —	INEEL	9CF46		0.80	0.153	U	4.9	U
3	D	— D 401 —	INEEL	9CF47		0.83	0.160	21.1	U	2.1
3	D	— D 401 —	INEEL	9CF48		0.80	0.158	23.8	U	1.7
3	D	— D 401 —	INEEL	9CF51		0.93	0.181	30.0	U	2.1

SORT CLASS: Normal U Products, Residues and Metal Scrap

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
4	H113 732 1 011 0293	RAD	No Reference Available	0	3.38	0.710		357.3	0.438
4	H113 732 1 011 0296	MCA	1-3104	43	2.19		77.0	202.0	0.721
4	S071 FTA 1 044 6295	MCA	1-1924	832	8.41	0.740	250.8	322.3	4.350
4	S071 913 1 061 0296	MCA	1-3830	1141	42.59	0.710	65.9	17.7	0.151
4	S071 913 1 061 0299	MCA	1-3831	374	33.40	0.710	4.0	12.0	0.018
4	S071 913 1 061 0300	MCA	1-3832	962	0.46	0.710	128.3	8243.2	2.496
4	S071 913 1 061 0306	MCA	1-3837	7032	62.84	0.710	183.7	34.8	0.431
4	S071 916 1 061 0296	MCA	1-3833		35.85		68.2	26.5	0.093
4	S071 916 1 061 0298	MCA	1-3834		39.99		12.1	29.7	0.035
4	S071 916 1 061 0299	MCA	1-3835		21.98		13.4	28.4	0.072
4	S071 916 1 061 0300	MCA	1-3836		14.04		41.3	45.0	0.072
4	S071 917 1 061 0298	DEF	1-3838		46.38		34.4	12.8	0.232
4	S071 440 1 065 0294	MCA	1-2891	1742	75.18	0.720	0.6	8.2	0.007
4	S071 HXA 1 068 0022	MCA	1-3073	5556	20.71	0.720	19.2	58.8	0.201
4	H110 658 1 069 0298	MCA	1-3808	3801	29.93	0.711	14.7	48.0	0.115
4	H110 658 1 069 0305	MCA	1-3809	689	8.31	0.711	50.6	152.1	0.130
4	H110 516 1 071 0289	MCA	1-2362	226	6.68	0.710	160.4	189.6	2.296
4	S071 518 D 077 A308	RAD	No Reference Available	0	1.96	0.707		38.3	0.187
4	H110 514 1 079 0295	MCA	1-3077	21767	44.72		0.6	21.5	0.019
4	H110 311 0 082 0287	MCA	1-2262				3.1	7.0	0.014
4	H110 311 1 082 0285	RAD	No Reference Available	0	75.32	0.710		4.5	0.011
4	H110 311 1 082 0287	RAD	No Reference Available	0	74.75	0.710		7.0	0.014
4	H110 312 0 082 0285	MCA	1-2263				2.2	11.4	0.022
4	H110 312 0 082 0287	MCA	1-2266				3.7	8.8	0.014
4	H110 312 1 082 0285	RAD	No Reference Available	0	75.01	0.720		11.5	0.022
4	H110 312 1 082 0287	RAD	No Reference Available	0	75.42	0.720		8.9	0.014
4	H118 921 1 101 0296	MCA	1-3773		84.10		4.0	12.0	0.136
4	H118 921 1 101 0304	MCA	1-3789		78.17		16.3	36.7	0.151
4	H118 921 1 101 0305	MCA	1-3790		85.01		13.1	25.9	0.093
4	H118 921 1 101 A297	MCA	1-3791		83.25		57.8	12.6	0.215
4	H118 924 1 101 0296	MCA	1-3777		70.43		501.6	107.4	3.086
4	H118 924 1 101 0297	MCA	1-3778		61.14		93.3	52.5	2.153
4	H118 925 1 101 0296	MCA	1-3779		79.10		682.3	139.0	4.377
4	H118 925 1 101 0297	MCA	1-3780		72.68		344.1	52.5	1.650
4	H118 925 1 101 0304	MCA	1-3785		70.43		1049.8	436.1	2.009
4	H118 925 1 101 0305	MCA	1-3781		67.32		554.0	88.5	1.650
4	H118 927 1 101 0297	MCA	1-3792		52.18		28.9	41.1	1.794
4	H118 927 1 101 0304	MCA	1-3815		55.78		577.4	183.3	3.875
4	H113 HUE G 113 0001	NOR	CLAD - C-54			0.711	27.2		0.065
4	H113 HUE G 113 0001	NOR	CLAD - C-60			0.707	5.3		0.048
4	H113 HUE G 113 0002	NOR	CLAD - C-13,14,15			0.712	30.0		0.076
4	H113 HUE G 113 0002	NOR	CLAD - C-23			0.709	49.0		0.091
4	H113 HUE G 113 0002	NOR	CLAD - C-24			0.711	21.0		0.057
4	H113 HUE G 113 0002	NOR	CLAD - C-25			0.709	9.7		0.056

SORT CLASS: Normal U Products, Residues and Metal Scrap

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
4	H113 HUE G 113 0002	NOR	CLAD - C-26			0.710	23.0		0.094
4	H113 HUE G 113 0003	NOR	CLAD - C-61,62,63			0.708	63.1		0.139
4	H113 HUE G 113 0003	NOR	CLAD - C-95			0.713	50.1		0.088
4	H113 HXA G 113 0021	NOR	CLAD - C-1			0.711	32.0		0.051
4	H113 HXA G 113 0021	NOR	CLAD - C-10			0.711	< 1.0		0.001
4	H113 HXA G 113 0021	NOR	CLAD - C-11			0.714	15.0		0.046
4	H113 HXA G 113 0021	NOR	CLAD - C-12			0.714	18.0		0.040
4	H113 HXA G 113 0021	NOR	CLAD - C-2			0.711	11.0		0.037
4	H113 HXA G 113 0021	NOR	CLAD - C-3			0.712	23.0		0.065
4	H113 HXA G 113 0021	NOR	CLAD - C-4			0.712	12.0		0.043
4	H113 HXA G 113 0021	NOR	CLAD - C-5			0.714	11.0		0.059
4	H113 HXA G 113 0021	NOR	CLAD - C-53			0.712	4.4		0.032
4	H113 HXA G 113 0021	NOR	CLAD - C-55			0.711	1.4		0.032
4	H113 HXA G 113 0021	NOR	CLAD - C-6			0.710	14.0		0.040
4	H113 HXA G 113 0021	NOR	CLAD - C-7			0.710	< 1.0		0.000
4	H113 HXA G 113 0021	NOR	CLAD - C-8			0.710	2.3		0.011
4	H113 HXA G 113 0021	NOR	CLAD - C-9			0.710	2.3		0.061
4	H113 HXA G 113 0023	NOR	CLAD - C-27			0.712	46.0		0.156
4	H113 HXA G 113 0023	NOR	CLAD - C-28,29,30			0.715	22.0		0.075
4	H113 HXA G 113 0023	NOR	CLAD - C-48			0.708	5.1		0.013
4	H113 HXA G 113 0023	NOR	CLAD - C-49			0.714	5.2		0.057
4	H113 HXA G 113 0023	NOR	CLAD - C-50			0.715	1.4		0.008
4	H113 HXA G 113 0023	NOR	CLAD - C-51			0.708	4.4		0.037
4	H113 HXA G 113 0025	NOR	CLAD - C-38,39,40			0.712	45.0		0.097
4	H113 HXA G 113 0025	NOR	CLAD - C-94			0.714	18.1		0.046
4	H113 HXA G 113 0028	NOR	CLAD - C-81,82,83			0.708	22.8		0.053
4	H113 HXA G 113 0028	NOR	CLAD - C-93			0.713	4.8		0.048
4	H113 HXA G 113 0029	NOR	CLAD - C-52			0.709	23.0		0.027
4	H113 HXA G 113 0029	NOR	CLAD - C-57			0.707	8.8		0.022
4	H113 HXA G 113 0031	NOR	CLAD - C-71,72,73	312	97.80	0.708	2.6		0.030
4	H113 HXA G 113 0031	NOR	CLAD - C-91			0.711	4.7		0.067
4	H113 HXA G 113 0031	NOR	CLAD - C-92			0.711	7.6		0.032
4	LZA 1 120 0001	NOR	RECYCLE - A-465			< 1.0	1.0		< 0.001
4	LZA 1 120 0001	NOR	RECYCLE - A-471			< 1.0	1.0		0.002
4	LZA 1 120 0001	NOR	RECYCLE - A-472			< 1.0	1.0		0.007
4	LZA 1 120 0001	NOR	RECYCLE - A-473			< 1.0	1.0		0.004
4	LZA 1 120 0001	NOR	RECYCLE - A-474			< 1.0	1.0		0.003
4	LZA 1 120 0001	NOR	RECYCLE - A-475			< 1.0	1.0		0.006
4	LZA 1 120 0001	NOR	RECYCLE - A-476			< 1.0	1.0		0.004
4	S070 220 1 120 0276	NOR	RECYCLE - A-441			< 1.0	1.0		< 0.001
4	H113 980 1 124 0297	NOR	CLAD - C-56			0.710	5.9		0.049
4	H113 980 1 124 0297	NOR	CLAD - C-59			0.715	2.7		0.029
4	H113 980 G 124 0287	NOR	CLAD - C-58			0.711	26.0		0.121
4	ZDT 1 128 0001	NOR	CLAD - B-55	1222	98.60	0.712	< 1.0		< 0.002

SORT CLASS: Normal U Products, Residues and Metal Scrap

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
4	ZDT 1 128 0001	NOR	CLAD - B-58	1219	99.90	0.708	< 1.0		< 0.000
4	ZDT 1 128 0001	NOR	CLAD - B-65	957	99.80	0.709	< 1.0		< 0.001
4	ZDT 1 128 0001	NOR	CLAD - B-69	1218	98.40	0.711	< 1.0		0.003
4	ZDT 1 128 0001	NOR	CLAD - B-72	1256	97.60	0.712	< 1.0		< 0.001
4	ZMK 1 128 0001	NOR	CLAD - B-48	4809	99.60	0.711	< 1.0		< 0.002
4	ZMK 1 128 0001	NOR	CLAD - B-49		99.90	0.712	< 1.0		< 0.002
4	ZMK 1 128 0001	NOR	CLAD - B-50		99.90	0.711	< 1.0		< 0.002
4	ZMK 1 128 0001	NOR	CLAD - B-51		99.90	0.713	< 1.0		< 0.002
4	ZMK 1 128 0001	NOR	CLAD - B-73	1204	96.90	0.711	< 1.0		< 0.001
4	ZVX 1 128 0001	NOR	CLAD - B-57	1583	99.90	0.712	< 1.0		< 0.002
4	ZVX 1 128 0001	NOR	CLAD - B-82	1574	97.50	0.713	< 1.0		< 0.001
4	ZVX 1 128 0001	NOR	CLAD - B-83	1062	98.80	0.710	< 1.0		0.001
4	ZVX 1 128 0001	NOR	CLAD - B-86	1555	97.90	0.711	< 1.0		0.001
4	H110 ZWY 1 128 0001	NOR	CLAD - B-10	1429	99.90	0.711	< 1.0		0.001
4	H110 ZWY 1 128 0001	NOR	CLAD - B-11		99.90	0.708	< 1.0		0.001
4	H110 ZWY 1 128 0001	NOR	CLAD - B-12(COMP)	1435	99.90	0.712	< 1.0		0.018
4	H110 ZWY 1 128 0001	NOR	CLAD - B-13(COMP)	1426	99.00	0.710	< 1.0		0.004
4	H110 ZWY 1 128 0001	NOR	CLAD - B-14(COMP)	1425	99.90	0.712	< 1.0		0.016
4	H110 ZWY 1 128 0001	NOR	CLAD - B-2		99.90	0.715	< 1.0		0.002
4	H110 ZWY 1 128 0001	NOR	CLAD - B-3		99.90	0.711	< 1.0		0.003
4	H110 ZWY 1 128 0001	NOR	CLAD - B-4		99.90	0.710	< 1.0		0.025
4	H110 ZWY 1 128 0001	NOR	CLAD - B-5		96.70	0.707	1.4		0.003
4	H110 ZWY 1 128 0001	NOR	CLAD - B-6		96.70	0.709	12.3		0.008
4	H110 ZWY 1 128 0001	NOR	CLAD - B-7		97.30	0.711	2.4		0.003
4	H110 ZWY 1 128 0001	NOR	CLAD - B-8		96.80	0.715	< 1.0		0.001
4	H110 ZWY 1 128 0001	NOR	CLAD - B-9			0.708	< 1.0		0.002
4	N000 ZMH 1 128 0001	NOR	CLAD - B-53	118	99.00	0.707	< 1.0		0.003
4	S071 YPF 1 128 0001	NOR	CLAD - B-34,35,36	796	100.00	0.713	1.6		< 0.001
4	S071 YPF 1 128 0001	NOR	CLAD - B-44(COMP)	821	99.90	0.715	45.0		< 0.001
4	S071 YPF 1 128 0001	NOR	CLAD - B-60	992	99.90	0.707	< 1.0		< 0.002
4	S071 YPF 1 128 0001	NOR	CLAD - B-64	992	99.90	0.713	< 1.0		< 0.002
4	S071 YPF 1 128 0001	NOR	CLAD - B-75	818	94.80	0.709	< 1.0		0.001
4	S071 YPF 1 128 0001	NOR	CLAD - B-76	819	98.30	0.712	< 1.0		0.001
4	S071 YPF 1 128 0001	NOR	CLAD - B-77	819	93.50	0.712	< 1.0		0.001
4	S071 ZPG 1 128 0001	NOR	CLAD - B-52	588	99.90	0.708	< 1.0		< 0.002
4	S071 ZPG 1 128 0001	NOR	CLAD - B-54	637	99.90	0.713	3.0		< 0.002
4	S071 ZPG 1 128 0001	NOR	CLAD - B-56	467	99.90	0.714	< 1.0		0.003
4	S071 ZPG 1 128 0001	NOR	CLAD - B-61	566	96.60	0.707	< 1.0		< 0.002
4	S071 ZPG 1 128 0001	NOR	CLAD - B-63	637	99.90	0.709	< 1.0		< 0.002
4	S071 ZPG 1 128 0001	NOR	CLAD - B-67	583	97.80	0.708	< 1.0		< 0.001
4	S071 ZPG 1 128 0001	NOR	CLAD - B-68	593	96.70	0.711	< 1.0		0.002
4	S071 ZPG 1 128 0001	NOR	CLAD - B-70	560	97.30	0.709	< 1.0		0.005
4	S071 ZPG 1 128 0001	NOR	CLAD - B-71	595	98.90	0.713	< 1.0		< 0.001
4	S071 ZPG 1 128 0001	NOR	CLAD - B-74	583	95.10	0.711	< 1.0		0.002

SORT CLASS: Normal U Products, Residues and Metal Scrap

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
4	S071 ZQG 1 128 0001	NOR	CLAD - B-15,16,17	751	100.00	0.708	< 1.0		0.002
4	S071 ZQG 1 128 0001	NOR	CLAD - B-25(COMP)	2832	93.20	0.714	< 1.0		0.003
4	S071 ZQG 1 128 0001	NOR	CLAD - B-26(COMP)		95.90	0.710	< 2.3		0.003
4	S071 ZQG 1 128 0001	NOR	CLAD - B-27(COMP)		99.90	0.711	< 1.0		0.003
4	S071 ZQG 1 128 0001	NOR	CLAD - B-28(COMP)		95.90	0.712	< 1.0		0.002
4	S071 ZQG 1 128 0001	NOR	CLAD - B-59	712	99.90	0.710	< 1.0		< 0.002
4	S071 ZQG 1 128 0001	NOR	CLAD - B-62	742	99.90	0.711	< 1.0		0.004
4	S071 ZQG 1 128 0001	NOR	CLAD - B-66	711	99.90	0.710	< 1.0		< 0.001
4	S071 ZXA 1 128 0001	NOR	CLAD - (B-1)COMP			0.713	< 1.0		< 0.001
4	S071 ZXA 1 128 0001	NOR	CLAD - B-45		99.90	0.711	< 1.0		< 0.002
4	S071 ZXA 1 128 0001	NOR	CLAD - B-46		99.90	0.715	< 1.0		< 0.002
4	S071 ZXA 1 128 0001	NOR	CLAD - B-47		99.90	0.708	< 1.0		< 0.002
4	S071 ZXA 1 128 0001	NOR	CLAD - B-78	496	95.70	0.710	< 1.0		< 0.001
4	S071 ZXA 1 128 0001	NOR	CLAD - B-79	575	94.90	0.708	< 1.0		< 0.001
4	S071 ZXA 1 128 0001	NOR	CLAD - B-80	524	95.70	0.709	< 1.0		< 0.001
4	S071 ZXA 1 128 0001	NOR	CLAD - B-81	586	99.90	0.708	< 1.0		< 0.001
4	S071 ZXA 1 128 0001	NOR	CLAD - B-84	494	96.70	0.711	< 1.0		< 0.001
4	S071 ZXA 1 128 0001	NOR	CLAD - B-85	495	97.90	0.708	< 1.0		< 0.001
4	A919 FTA 1 130 3387	NOR	RECYCLE - A-422				< 1.0		0.003
4	A919 FTA 1 130 3387	NOR	RECYCLE - A-486				2.0		0.003
4	A919 FTA 1 130 3387	NOR	RECYCLE - A-487				1.0		0.004
4	H118 920 1 130 0318	NOR	RECYCLE - A-505				11.0		0.032
4	H118 920 1 130 0318	NOR	RECYCLE - A-506				10.0		0.016
4	H113 HXA G 134 1587	MCA	1-1565	2340	82.90	0.710	28.9	42.3	0.334
4	S071 825 1 154 5145	RAD	No Reference Available	0	78.46	0.670		15.3	0.237
4	S071 FTA 1 165 6078	MCA	1-0978						0.297
4	S071 FTA 1 165 6126	DEF	1-0979						5.438
4	S071 FTA 1 165 6345	MCA	1-2051				107.9	41.1	0.933
4	S072 FTA 0 165 6786	MCA	1-3131		85.33		102.6	13.9	0.122
4	S072 FTA 0 165 6788	MCA	1-3132		84.95		18.1	12.0	0.086
4	S072 FTA 0 165 6794	MCA	1-3146		85.32		52.5	17.7	0.100
4	S072 FTA 0 165 6943	MCA	1-3527		84.35		47.3	31.0	0.187
4	S072 FZA 0 166 0148	NM	No Reference Available	60	88.12			54.9	0.021
4	732 1 211 0308	MCA	No Reference Available				5.8	6.1	0.100
4	H110 310 1 211 0275	MCA	1-2269				1.3	8.8	0.007
4	H110 310 1 211 0276	MCA	1-2260				0.3	6.3	0.007
4	H110 310 1 211 0277	MCA	1-2265				4.5	8.2	0.020
4	H110 310 1 211 0281	MCA	1-2261				0.6	5.3	0.009
4	H110 310 1 211 0283	MCA	1-2267				1.6	6.1	0.007
4	H110 310 1 211 0284	MCA	1-2268				3.1	10.1	0.007
4	H118 920 1 219 9129	NOR	RECYCLE - R9129L						0.019
4	H110 518 1 220	NOR	DERBIES						< 0.001
4	H113 HXA 1 222 0026	NOR	RECYCLE - A-420				1.0		0.003
4	H113 HXA 1 222 0026	NOR	RECYCLE - A-421				2.0		0.007

SORT CLASS: Normal U Products, Residues and Metal Scrap

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
4	H118 951 1 222 0297	NOR	RECYCLE - A-102				9.5		0.045
4	H118 951 1 222 0297	NOR	RECYCLE - A-103				13.5		0.033
4	H118 951 1 222 0297	NOR	RECYCLE - A-104				2.9		0.011
4	H118 951 1 222 0297	NOR	RECYCLE - A-105				9.5		0.022
4	H118 951 1 222 0297	NOR	RECYCLE - A-106				61.4		0.030
4	H118 951 1 222 0297	NOR	RECYCLE - A-107				4.8		0.013
4	H118 951 1 222 0297	NOR	RECYCLE - A-108				7.3		0.029
4	H118 951 1 222 0297	NOR	RECYCLE - A-109				10.5		0.022
4	H118 951 1 222 0297	NOR	RECYCLE - A-110				12.5		0.030
4	H118 951 1 222 0297	NOR	RECYCLE - A-111				18.8		0.029
4	H118 951 1 222 9150	NOR	RECYCLE - R9150L						0.022
4	H118 FTA 1 222 6862	NOR	RECYCLE - A-417				20.0		0.081
4	H118 FTA 1 222 6862	NOR	RECYCLE - A-418				16.0		0.033
4	H118 FTA 1 222 6862	NOR	RECYCLE - A-419			<	1.0		0.001
4	H118 FTA 1 222 6862	NOR	RECYCLE - A-449				10.0		0.076
4	H118 FTA 1 222 6930	NOR	RECYCLE - (81)COMP				7.4		0.025
4	H119 FTA 1 222 6859	NOR	RECYCLE - A-446				13.0		0.062
4	H119 FTA 1 222 6859	NOR	RECYCLE - A-447				1.0		0.068
4	H119 FTA 1 222 6859	NOR	RECYCLE - A-448				12.0		0.064
4	H119 FTA 1 222 7003	NOR	RECYCLE - A-438				6.0		0.029
4	H119 FTA 1 222 7003	NOR	RECYCLE - A-439				5.0		0.015
4	H119 FTA 1 222 7003	NOR	RECYCLE - A-440				3.0		0.027
4	H119 FTA 1 222 7003	NOR	RECYCLE - A-452				13.0		0.030
4	H118 AVB 1 223 0002	NOR	RECYCLE - A-423				7.0		0.022
4	H118 AVB 1 223 0002	NOR	RECYCLE - A-424				7.0		0.018
4	H118 AVB 1 223 0002	NOR	RECYCLE - A-431				8.0		0.021
4	H118 AVB 1 223 0002	NOR	RECYCLE - A-443				6.0		0.033
4	H118 AVB 1 223 0002	NOR	RECYCLE - A-507				12.0		0.038
4	H118 AVB 1 223 0002	NOR	RECYCLE - A-508				17.0		0.037
4	S071 665 1 224 0374	NOR	RECYCLE - A-499				770.0		0.223
4	S071 665 1 224 0374	NOR	RECYCLE - A-500				740.0		0.041
4	S071 665 1 224 0374	NOR	RECYCLE - A-501			<	1.0		0.075
4	S071 665 1 224 0374	NOR	RECYCLE - A-502				5900.0		0.796
4	S071 665 1 224 0374	NOR	RECYCLE - A-503				1400.0		0.319
4	H118 FTA 1 228 6911	NOR	RECYCLE - A-410				11.0		0.038
4	H118 FTA 1 228 6911	NOR	RECYCLE - A-411				13.0		0.045
4	H118 FTA 1 228 6911	NOR	RECYCLE - A-412				16.0		0.043
4	H118 FTA 1 228 6911	NOR	RECYCLE - A-413				6.0		0.016
4	H118 FTA 1 228 6911	NOR	RECYCLE - A-414				6.0		0.025
4	H118 FTA 1 228 6911	NOR	RECYCLE - A-415				5.0		0.016
4	H118 FTA 1 228 6911	NOR	RECYCLE - A-461				10.0		0.025
4	H118 FTA 1 228 6911	NOR	RECYCLE - A-462				8.0		0.001
4	H118 FTA 1 228 6911	NOR	RECYCLE - A-463				9.0		0.019
4	H118 FTA 1 228 6911	NOR	RECYCLE - A-464				10.0		0.021

SORT CLASS: Normal U Products, Residues and Metal Scrap

SORT #	LOT ID (if available)				SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
4	H118 FTA	1	228	6911	NOR	RECYCLE - A-479				5.0		0.016
4	H118 FTA	1	228	6911	NOR	RECYCLE - A-480				5.0		0.014
4	H118 FTA	1	228	6917	NOR	RECYCLE - A-477				5.0		0.008
4	H118 FTA	1	228	6917	NOR	RECYCLE - A-478				2.0		0.009
4	H119 FTA	1	228	6910	NOR	RECYCLE - A-450				13.0		0.089
4	H119 FTA	1	228	6910	NOR	RECYCLE - A-451				13.0		0.021
4	H119 FTA	1	228	6910	NOR	RECYCLE - A-453				9.0		0.021
4	H119 FTA	1	228	6910	NOR	RECYCLE - A-466				8.0		0.016
4	H119 FTA	1	228	6910	NOR	RECYCLE - A-481				11.0		0.032
4	H119 FTA	1	228	6910	NOR	RECYCLE - A-504				9.0		0.032
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-265				4.6		0.024
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-266				7.3		0.032
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-267				5.3		0.029
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-268				6.8		0.033
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-269				3.4		0.024
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-270				10.0		0.030
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-271				41.0		0.032
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-272				12.0		0.025
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-273				8.7		0.032
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-274				32.0		0.030
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-276				1.0		0.029
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-408				5.0		0.021
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-409				7.0		0.021
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-416				7.0		0.027
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-426				8.0		0.030
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-427				8.0		0.027
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-428				8.0		0.022
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-429				8.0		0.027
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-430				6.0		0.019
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-435				31.0		0.022
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-436				4.0		0.014
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-437				27.0		0.029
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-442				14.0		0.051
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-467				9.0		0.025
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-468				21.0		0.018
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-469				6.0		0.014
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-470				11.0		0.033
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-482				10.0		0.024
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-483				21.0		0.024
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-484				13.0		0.025
4	H119 FTA	1	228	6912	NOR	RECYCLE - A-485				12.0		0.029
4	S071 920	1	230	1054	NOR	RECYCLE - A-315				6.9		0.038
4	S071 920	1	230	1054	NOR	RECYCLE - A-316				6.6		0.032
4	S071 920	1	230	1057	NOR	RECYCLE - A-393				3.0		0.008

SORT CLASS: Normal U Products, Residues and Metal Scrap

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
4	S071 920 1 230 1058	NOR	RECYCLE - A-377				2.0		0.007
4	S071 920 1 230 1060	NOR	RECYCLE - A-300				2.4		0.027
4	S071 920 1 230 1060	NOR	RECYCLE - A-301				3.3		0.022
4	S071 920 1 230 1060	NOR	RECYCLE - A-302				2.5		0.024
4	S071 920 1 230 1060	NOR	RECYCLE - A-303				1.4		0.024
4	S071 920 1 230 1065	NOR	RECYCLE - A-371				7.0		0.025
4	S071 920 1 230 1067	NOR	RECYCLE - A-369				11.0		0.022
4	S071 920 1 230 1068	NOR	RECYCLE - A-327				16.7		0.053
4	S071 920 1 230 1068	NOR	RECYCLE - A-328				15.0		0.053
4	S071 920 1 230 1068	NOR	RECYCLE - A-329				18.0		0.056
4	S071 920 1 230 1069	NOR	RECYCLE - A-319				32.9		0.102
4	S071 920 1 230 1069	NOR	RECYCLE - A-320				22.2		0.134
4	S071 920 1 230 1069	NOR	RECYCLE - A-321				21.7		0.096
4	S071 920 1 230 1070	NOR	RECYCLE - A-368				21.0		0.096
4	S071 920 1 230 1077	NOR	RECYCLE - A-370				37.0		0.043
4	S071 920 1 230 1078	NOR	RECYCLE - A-322				11.1		0.037
4	S071 920 1 230 1078	NOR	RECYCLE - A-323				16.0		0.041
4	S071 920 1 230 1078	NOR	RECYCLE - A-324				18.0		0.032
4	S071 920 1 230 1078	NOR	RECYCLE - A-325				22.0		0.033
4	S071 920 1 230 1078	NOR	RECYCLE - A-326				18.0		0.038
4	S071 920 1 230 1080	NOR	RECYCLE - A-295				7.4		0.032
4	S071 920 1 230 1080	NOR	RECYCLE - A-296				18.0		0.033
4	S071 920 1 230 1080	NOR	RECYCLE - A-297				13.0		0.030
4	S071 920 1 230 1080	NOR	RECYCLE - A-298				14.0		0.035
4	S071 920 1 230 1080	NOR	RECYCLE - A-299				15.0		0.032
4	S071 920 1 231 1460	NOR	RECYCLE - A-386				3.0		0.005
4	S071 920 1 231 1481	NOR	RECYCLE - A-378				20.0		0.048
4	S071 920 1 231 1486	NOR	RECYCLE - A-385				11.0		0.051
4	S071 920 1 231 1488	NOR	RECYCLE - A-387				49.0		0.033
4	H118 FTA 1 236 6909	NOR	RECYCLE - A-245				36.0		0.046
4	H118 FTA 1 236 6909	NOR	RECYCLE - A-246				14.0		0.022
4	H118 FTA 1 236 6909	NOR	RECYCLE - A-247				14.0		0.018
4	H118 FTA 1 236 6909	NOR	RECYCLE - A-248				11.0		0.018
4	H118 FTA 1 236 6909	NOR	RECYCLE - A-249				39.0		0.035
4	H118 FTA 1 236 6909	NOR	RECYCLE - A-250				23.0		0.038
4	H118 FTA 1 236 6909	NOR	RECYCLE - A-251				11.0		0.024
4	H118 FTA 1 236 6909	NOR	RECYCLE - A-252				19.0		0.019
4	H118 FTA 1 236 6909	NOR	RECYCLE - A-253				10.0		0.010
4	H118 FTA 1 236 6909	NOR	RECYCLE - A-254				17.0		0.016
4	H119 FTA 1 236 6876	NOR	RECYCLE - A-170				7.0		0.025
4	H119 FTA 1 236 6876	NOR	RECYCLE - A-172				1.0		0.029
4	H119 FTA 1 236 6876	NOR	RECYCLE - A-173				8.0		0.025
4	H119 FTA 1 236 6876	NOR	RECYCLE - A-174				43.0		0.032
4	H119 FTA 1 236 6876	NOR	RECYCLE - A-175				11.0		0.035

SORT CLASS: Normal U Products, Residues and Metal Scrap

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
4	H119 FTA 1 236 6876	NOR	RECYCLE - A-176				5.0		0.027
4	H119 FTA 1 236 6876	NOR	RECYCLE - A-177				5.0		0.016
4	H119 FTA 1 236 6876	NOR	RECYCLE - A-178				4.0		0.011
4	H119 FTA 1 236 6876	NOR	RECYCLE - A-179				11.0		0.021
4	H119 FTA 1 236 6876	NOR	RECYCLE - A-180				3.0		0.007
4	H119 FTA 1 236 6876	NOR	RECYCLE - A-181				8.0		0.032
4	H119 FTA 1 236 6908	NOR	RECYCLE - A-182				3.5		0.024
4	H119 FTA 1 236 6908	NOR	RECYCLE - A-183			<	1.0		0.022
4	H119 FTA 1 236 6908	NOR	RECYCLE - A-184				17.0		0.021
4	H119 FTA 1 236 6908	NOR	RECYCLE - A-185				4.4		0.024
4	H119 FTA 1 236 6908	NOR	RECYCLE - A-186				3.5		0.024
4	H119 FTA 1 236 6908	NOR	RECYCLE - A-187				2.7		0.025
4	H119 FTA 1 236 6908	NOR	RECYCLE - A-188				3.4		0.024
4	H119 FTA 1 236 6908	NOR	RECYCLE - A-189				2.9		0.021
4	H119 FTA 1 236 6908	NOR	RECYCLE - A-190				4.0		0.024
4	H119 FTA 1 236 6908	NOR	RECYCLE - A-191				3.9		0.030
4	S071 920 1 240	—	NOR	PRIMARY - 1052L			12.0		0.032
4	S071 920 1 240	—	NOR	PRIMARY - 1055L			10.1		0.029
4	S071 920 1 240	—	NOR	PRIMARY - 1059L			4.8		0.038
4	S071 920 1 240	—	NOR	PRIMARY - 1063L			7.0		0.027
4	S071 920 1 240	—	NOR	PRIMARY - 1064L			5.1		0.024
4	S071 920 1 240	—	NOR	PRIMARY - 1071L			9.0		0.041
4	S071 920 1 240	—	NOR	PRIMARY - 1072L			9.0		0.207
4	S071 920 1 240	—	NOR	PRIMARY - 1073L			43.7		0.094
4	S071 920 1 240	—	NOR	PRIMARY - 1081L			8.8		0.029
4	S071 920 1 240	—	NOR	PRIMARY - 1084L			12.8		0.030
4	S071 920 1 240	—	NOR	PRIMARY - 1085L			11.0		0.033
4	S071 920 1 240	—	NOR	PRIMARY - 1090L			14.0		0.019
4	S071 920 1 240	—	NOR	PRIMARY - 1091L			15.0		0.027
4	S071 920 1 240	—	NOR	PRIMARY - 1092L			18.2		0.019
4	S071 920 1 240	—	NOR	PRIMARY - 1093L			9.4		0.016
4	S071 920 1 240	—	NOR	PRIMARY - 1094L			9.3		0.024
4	S071 920 1 240	—	NOR	PRIMARY - 1095L			18.0		0.030
4	S071 920 1 240	—	NOR	PRIMARY - 1096L			5.9		0.021
4	S071 920 1 240	—	NOR	PRIMARY - 1097L			9.1		0.025
4	S071 920 1 240	—	NOR	PRIMARY - 1098L			18.6		0.035
4	S071 920 1 240	—	NOR	PRIMARY - 1099L			7.1		0.025
4	S071 920 1 240	—	NOR	PRIMARY - 1100L			8.1		0.032
4	S071 920 1 240	—	NOR	PRIMARY - 1101L			10.4		0.037
4	S071 920 1 240	—	NOR	PRIMARY - 1102L			12.6		0.033
4	S071 920 1 240	—	NOR	PRIMARY - 1102T					0.032
4	S071 920 1 240	—	NOR	PRIMARY - 1103L			5.4		0.018
4	S071 920 1 240	—	NOR	PRIMARY - 1104L			10.9		0.022
4	S071 920 1 240	—	NOR	PRIMARY - 1105L			13.9		0.022

SORT CLASS: Normal U Products, Residues and Metal Scrap

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
4	S071 920 1 240	NOR	PRIMARY - 1105T						0.021
4	S071 920 1 240	NOR	PRIMARY - 1475L				9.4		0.010
4	S071 920 1 240	NOR	PRIMARY - 1476L				5.2		0.029
4	S071 920 1 240	NOR	PRIMARY - 1477L				6.8		0.015
4	S071 920 1 240	NOR	PRIMARY - 1478L				7.1		0.041
4	S071 920 1 240	NOR	PRIMARY - 1479L				6.8		0.010
4	S071 920 1 240	NOR	PRIMARY - 1480L				8.6		0.037
4	S071 920 1 240	NOR	PRIMARY - 1482L				15.9		0.025
4	S071 920 1 240	NOR	PRIMARY - 1483L				9.3		0.014
4	S071 920 1 240	NOR	PRIMARY - 1487L				6.8		0.029
4	S071 920 1 240	NOR	PRIMARY - 1489L				16.9		0.027
4	S071 920 1 240	NOR	PRIMARY - 1490L				7.6		0.025
4	S071 920 1 240	NOR	PRIMARY - 1491L				4.1		0.015
4	S071 920 1 240	NOR	PRIMARY - 1492L				6.5		0.013
4	S071 920 1 240	NOR	PRIMARY - 1493L				2.7		0.011
4	S071 920 1 240	NOR	PRIMARY - 1494L				13.0		0.029
4	S071 920 1 240	NOR	PRIMARY - 1495L				3.1		0.027
4	S071 920 1 240	NOR	PRIMARY - 1496L				11.4		0.016
4	S071 920 1 240	NOR	PRIMARY - 1497L				12.3		0.019
4	S071 920 1 240	NOR	PRIMARY - 1498L				24.9		0.022
4	S071 920 1 240	NOR	PRIMARY - 1499L				13.8		0.032
4	S071 920 1 240	NOR	PRIMARY - 1500L				6.1		0.006
4	S071 920 1 240	NOR	PRIMARY - 1501L				6.1		0.005
4	S071 920 1 240	NOR	PRIMARY - 1502L				10.4		0.009
4	S071 920 1 240	NOR	PRIMARY - 1503L				40.9		0.012
4	S071 920 1 240	NOR	PRIMARY - 1504L				6.0		0.021
4	S071 920 1 240	NOR	PRIMARY - 1505L				4.2		0.007
4	S071 920 1 240	NOR	PRIMARY - 1507L				3.5		0.051
4	S071 920 1 240	NOR	PRIMARY - 1508L				4.4		0.064
4	S071 920 1 240	NOR	PRIMARY - 1509L				4.4		0.007
4	S071 920 1 240	NOR	PRIMARY - 1510L				4.7		0.004
4	S071 920 1 240	NOR	PRIMARY - 1511L				10.4		0.019
4	S071 920 1 240	NOR	PRIMARY - 1512L				17.5		0.032
4	S071 920 1 240	NOR	PRIMARY - 1513L				17.6		0.021
4	S071 920 1 240	NOR	PRIMARY - 1514L				8.1		0.019
4	S071 920 1 240	NOR	PRIMARY - 1515L				8.3		0.019
4	S071 920 1 240	NOR	PRIMARY - 1516L				30.0		0.016
4	S071 920 1 240	NOR	PRIMARY - 1517L				35.3		0.065
4	S071 920 1 240	NOR	PRIMARY - 1518L				9.3		0.030
4	S071 920 1 240	NOR	PRIMARY - 1519L				21.4		0.027
4	S071 920 1 240	NOR	PRIMARY - 1520L				15.0		0.033
4	S071 920 1 240	NOR	PRIMARY - 1521L				22.5		0.041
4	S071 920 1 240	NOR	PRIMARY - 1522L				25.4		0.056
4	S071 920 1 240	NOR	PRIMARY - 1523L				12.2		0.035

SORT CLASS: Normal U Products, Residues and Metal Scrap

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
4	S071 920 1 240	NOR	PRIMARY - 1524L				153.0		0.061
4	S071 920 1 240	NOR	PRIMARY - 1525L				25.8		0.025
4	S071 920 1 240	NOR	PRIMARY - 1526L				12.0		0.018
4	S071 920 1 240	NOR	PRIMARY - 1527L				9.2		0.010
4	S071 920 1 240	NOR	PRIMARY - 1528L				15.4		0.016
4	S071 920 1 240	NOR	PRIMARY - 1529L				37.7		0.030
4	S071 920 1 240	NOR	PRIMARY - 1530L				26.8		0.032
4	S071 920 1 240	NOR	PRIMARY - 1531L				60.0		0.045
4	S071 920 1 240	NOR	PRIMARY - 1531T						0.040
4	S071 920 1 240	NOR	PRIMARY - 1532L				50.0		0.021
4	S071 920 1 240	NOR	PRIMARY - 1532T						0.021
4	S071 920 1 240	NOR	PRIMARY - 1533L				8.0		0.030
4	S071 920 1 240	NOR	PRIMARY - 1533T						0.022
4	S071 920 1 240	NOR	PRIMARY - 1534L				21.3		0.024
4	S071 920 1 240	NOR	PRIMARY - 1534T						0.014
4	S071 920 1 240	NOR	PRIMARY - 1535L				14.0		0.016
4	S071 920 1 240	NOR	PRIMARY - 1535T						0.013
4	S071 920 1 240	NOR	PRIMARY - 1536L				49.2		0.018
4	S071 920 1 240	NOR	PRIMARY - 1536T				22.0		0.018
4	S071 920 1 240	NOR	PRIMARY - 1537L						0.015
4	S071 920 1 240	NOR	PRIMARY - 1537T				23.4		0.003
4	S071 920 1 240	NOR	PRIMARY - 1538L						0.037
4	S071 920 1 240	NOR	PRIMARY - 1538T						0.021
4	S071 920 1 240	NOR	PRIMARY - 1539L				18.6		0.015
4	S071 920 1 240	NOR	PRIMARY - 1539T						0.008
4	S071 920 1 240	NOR	PRIMARY - 1540L				14.5		0.022
4	S071 920 1 240	NOR	PRIMARY - 1540T						0.013
4	S071 920 1 240	NOR	PRIMARY - 1541L				4.1		0.018
4	S071 920 1 240	NOR	PRIMARY - 1541T						0.007
4	S071 920 1 240	NOR	PRIMARY - 1542L				19.0		0.041
4	S071 920 1 240	NOR	PRIMARY - 1542T						0.033
4	H111 FTA 1 246 6041	NOR	RECYCLE - (79)COMP				23.0		0.255
4	H118 920 1 251 9128	NOR	RECYCLE - A-292				3.3		0.027
4	H118 920 1 251 9130	NOR	RECYCLE						0.022
4	H118 920 1 251 9131	NOR	RECYCLE - A-394				7.0		0.029
4	H118 920 1 251 9134	NOR	RECYCLE - A-318				2.5		0.025
4	H118 920 1 251 9135	NOR	RECYCLE - A-308				7.5		0.029
4	H118 920 1 251 9140	NOR	RECYCLE - A-510				14.0		0.035
4	H118 920 1 251 9152	NOR	RECYCLE - A-389				8.0		0.021
4	H118 920 1 251 9154	NOR	RECYCLE - A-293				5.3		0.018
4	H118 920 1 251 9158	NOR	RECYCLE - A-356				17.0		0.027
4	H118 920 1 251 9165	NOR	RECYCLE - A-390				10.0		0.021
4	H118 920 1 251 9167	NOR	RECYCLE - A-379				3.0		0.011
4	H118 920 1 251 9168	NOR	RECYCLE - A-395				7.0		0.016

SORT CLASS: Normal U Products, Residues and Metal Scrap

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
4	H118 920 1 251 9169	NOR	RECYCLE - A-405				3.0		0.011
4	H118 920 1 251 9170	NOR	RECYCLE - A-511				6.0		0.012
4	H118 951 1 251 9136	NOR	RECYCLE - R9136L				21.8		0.021
4	H118 AVB 1 251 0002	NOR	RECYCLE - A-351				9.0		0.021
4	H118 AVB 1 251 0002	NOR	RECYCLE - A-352				18.0		0.027
4	H118 AVB 1 251 0002	NOR	RECYCLE - A-353				10.0		0.029
4	H118 AVB 1 251 0002	NOR	RECYCLE - A-354				4.0		0.024
4	H119 920 1 251 9626	NOR	RECYCLE - R9626L				13.0		0.022
4	H119 920 1 251 9653	NOR	RECYCLE - R9653L				11.8		0.029
4	H119 920 1 251 9658	NOR	RECYCLE - A-317						0.025
4	H139 920 1 251 9658	NOR	RECYCLE - R9658L				8.2		0.025
4	H119 920 1 251 9660	NOR	RECYCLE - A-366				14.0		0.035
4	H119 920 1 251 9664	NOR	RECYCLE						0.030
4	H119 920 1 251 9666	NOR	RECYCLE - R9666L				15.7		0.025
4	H119 920 1 251 9673	NOR	RECYCLE - R9673L				6.7		0.014
4	H119 920 1 251 9685	NOR	RECYCLE - A-313				4.0		0.021
4	H119 920 1 251 9686	NOR	RECYCLE - A-306				6.4		0.024
4	H119 920 1 251 9687	NOR	RECYCLE - A-312				9.1		0.021
4	H119 920 1 251 9691	NOR	RECYCLE - A-406				7.4		0.032
4	H119 920 1 251 9693	NOR	RECYCLE - A-367				12.6		0.025
4	H119 920 1 251 9693	NOR	RECYCLE - R9693L				12.6		0.025
4	H119 920 1 251 9695	NOR	RECYCLE - A-304				7.2		0.019
4	H119 920 1 251 9695	NOR	RECYCLE - R9695L				7.2		0.019
4	H119 920 1 251 9697	NOR	RECYCLE - A-361				6.9		0.010
4	H119 920 1 251 9701	NOR	RECYCLE - A-294				4.4		0.040
4	H119 920 1 251 9705	NOR	RECYCLE - A-307				5.0		0.001
4	H119 920 1 251 9718	NOR	RECYCLE - A-372				8.0		0.016
4	H119 920 1 251 9729	NOR	RECYCLE - R9729L				6.5		0.015
4	H119 920 1 251 9732	NOR	RECYCLE - A-289				12.4		0.035
4	H119 920 1 251 9733	NOR	RECYCLE - R9733L				16.0		0.040
4	H119 920 1 251 9735	NOR	RECYCLE - A-291				34.1		0.030
4	H119 920 1 251 9738	NOR	RECYCLE - A-355				2.9		0.008
4	H119 920 1 251 9741	NOR	RECYCLE - A-290				2.5		0.018
4	H119 920 1 251 9744	NOR	RECYCLE - A-192				5.6		0.025
4	H119 920 1 251 9744	NOR	RECYCLE - A-193				8.5		0.029
4	H119 920 1 251 9744	NOR	RECYCLE - A-194				8.1		0.021
4	H119 920 1 251 9744	NOR	RECYCLE - A-195				9.0		0.022
4	H119 920 1 251 9744	NOR	RECYCLE - A-196				7.5		0.024
4	H119 920 1 251 9744	NOR	RECYCLE - A-197				4.6		0.024
4	H119 920 1 251 9744	NOR	RECYCLE - A-198				2.1		0.027
4	H119 920 1 251 9744	NOR	RECYCLE - A-199				4.9		0.029
4	H119 920 1 251 9744	NOR	RECYCLE - A-200				11.0		0.024
4	H119 920 1 251 9744	NOR	RECYCLE - A-201				11.0		0.025
4	H119 920 1 251 9746	NOR	RECYCLE - R9746L				4.6		0.024

SORT CLASS: Normal U Products, Residues and Metal Scrap

SORT #	LOT ID (if available)			SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
4	H119	920	1	251	9754	NOR	RECYCLE - A-309		13.5		0.027
4	H119	920	1	251	9754	NOR	RECYCLE - R9754L		13.5		0.027
4	H119	AVB	1	251	0002	NOR	RECYCLE - A-275		1.3		0.021
4	H119	AVB	1	251	0002	NOR	RECYCLE - A-373		5.0		0.016
4	H119	AVB	1	251	0002	NOR	RECYCLE - A-374		23.0		0.022
4	H119	AVB	1	251	0002	NOR	RECYCLE - A-380		9.0		0.019
4	H110	518	1	300	_____	NOR	DERBIES		72.0		0.029
4	H110	518	1	300	_____	NOR	DERBIES		8.3		< 0.001
4	H110	518	1	300	_____	NOR	DERBIES		4.8		0.115
4	H110	518	1	300	_____	NOR	DERBIES		6.6		0.045
4	H110	518	1	300	_____	NOR	DERBIES		7.6		0.072
4	H110	518	1	300	_____	NOR	DERBIES		3.9		0.137
4	H110	518	1	300	_____	NOR	DERBIES				0.107
4	H110	518	1	300	_____	NOR	DERBIES		4.2		0.099
4	H110	518	1	300	_____	NOR	DERBIES		89.0		0.078
4	H110	518	1	300	_____	NOR	DERBIES				0.089
4	H110	518	1	300	_____	NOR	DERBIES				0.104
4	H110	665	1	300	_____	NOR	DERBIES				< 0.001
4	H110	665	1	300	_____	NOR	DERBIES				< 0.001
4	H110	980	1	300	_____	NOR	DERBIES				< 0.001
4	H110	980	1	300	_____	NOR	DERBIES				< 0.001
4	H110	980	1	300	_____	NOR	DERBIES				< 0.002
4	H110	980	1	300	_____	NOR	DERBIES				< 0.001
4	H110	980	1	300	_____	NOR	DERBIES				< 0.001
4	H110	980	1	300	_____	NOR	DERBIES				< 0.001
4	H110	980	1	300	_____	NOR	DERBIES				< 0.001
4	H110	980	1	300	_____	NOR	DERBIES				0.021
4	H110	980	1	300	_____	NOR	DERBIES				< 0.002
4	H110	980	1	300	_____	NOR	DERBIES				< 0.002
4	H110	980	1	300	_____	NOR	DERBIES		16.0		< 0.002
4	H110	980	1	300	_____	NOR	DERBIES		13.0		< 0.002
4	H118	920	1	304	0298	NOR	RECYCLE - A-407		8.0		0.030
4	H118	920	1	304	0306	NOR	RECYCLE - A-150		9.3		0.037
4	H118	920	1	304	0306	NOR	RECYCLE - A-151		9.2		0.032
4	H118	920	1	304	0306	NOR	RECYCLE - A-152		11.9		0.029
4	H118	920	1	304	0306	NOR	RECYCLE - A-153		7.0		0.022
4	H118	920	1	304	0306	NOR	RECYCLE - A-154		11.3		0.029
4	H118	920	1	304	0306	NOR	RECYCLE - A-155		9.9		0.033
4	H118	920	1	304	0306	NOR	RECYCLE - A-156		6.3		0.021
4	H118	920	1	304	0306	NOR	RECYCLE - A-157		8.0		0.025
4	H118	920	1	304	0306	NOR	RECYCLE - A-158		53.7		0.040
4	H118	920	1	304	0306	NOR	RECYCLE - A-159		13.1		0.030
4	_____	DZA	1	306	0865	NOR	RECYCLE - A-202	<	1.0		< 0.001
4	_____	DZA	1	306	0865	NOR	RECYCLE - A-203	<	1.0		< 0.001
4	_____	DZA	1	306	0865	NOR	RECYCLE - A-204	<	1.0		< 0.001

SORT CLASS: Normal U Products, Residues and Metal Scrap

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
4	DZA 1 306 0865	NOR	RECYCLE - A-205				<	1.0	< 0.001
4	DZA 1 306 0865	NOR	RECYCLE - A-206				<	1.0	< 0.001
4	DZA 1 306 0865	NOR	RECYCLE - A-207				<	1.0	< 0.001
4	DZA 1 306 0865	NOR	RECYCLE - A-208				<	1.0	< 0.001
4	DZA 1 306 0865	NOR	RECYCLE - A-209				<	1.0	< 0.001
4	DZA 1 306 0865	NOR	RECYCLE - A-210				<	1.0	< 0.001
4	DZA 1 306 0865	NOR	RECYCLE - A-211				<	1.0	0.001
4	S071 530 1 308 1404	NOR	RECYCLE - A-391				47.0		0.035
4	S071 550 1 308 0290	NOR	RECYCLE - A-425				33.0		0.108
4	YEF 1 311 0001	NOR	RECYCLE - D-1				<	1.0	0.035
4	YEF 1 311 0001	NOR	RECYCLE - D-10				<	1.0	0.002
4	YEF 1 311 0001	NOR	RECYCLE - D-11				<	1.0	0.001
4	YEF 1 311 0001	NOR	RECYCLE - D-12				<	1.0	
4	YEF 1 311 0001	NOR	RECYCLE - D-13				<	1.0	
4	YEF 1 311 0001	NOR	RECYCLE - D-2				<	1.0	< 0.000
4	YEF 1 311 0001	NOR	RECYCLE - D-3				<	1.0	0.002
4	YEF 1 311 0001	NOR	RECYCLE - D-4				<	1.0	0.010
4	YEF 1 311 0001	NOR	RECYCLE - D-5				<	1.0	0.001
4	YEF 1 311 0001	NOR	RECYCLE - D-6				<	1.0	0.001
4	YEF 1 311 0001	NOR	RECYCLE - D-7				<	1.0	0.006
4	YEF 1 311 0001	NOR	RECYCLE - D-8				<	1.0	0.191
4	YEF 1 311 0001	NOR	RECYCLE - D-9				<	1.0	0.002
4	H111 620 1 311 0281	NOR	RECYCLE - (48)COMP						0.145
4	H111 620 1 311 0281	NOR	RECYCLE - A-49(COMP)						0.131
4	H111 FTA 1 311 6027	NOR	RECYCLE - A-56(COMP)				39.0		0.191
4	H111 FTA 1 311 6029	NOR	RECYCLE - A-57(COMP)				27.0		0.049
4	H113 951 1 313 0281	NOR	RECYCLE - A-50(COMP)						0.099
4	H113 951 1 313 0281	NOR	RECYCLE - A-51(COMP)						0.175
4	H114 FTA 1 313 5864	NOR	RECYCLE - A-383				53.0		0.134
4	H114 FTA 1 313 5864	NOR	RECYCLE - A-384				53.0		0.139
4	H118 FTA 1 313 6722	NOR	RECYCLE - A-402				15.0		0.040
4	H118 FTA 1 313 6722	NOR	RECYCLE - A-403				7.0		0.064
4	H118 FTA 1 313 6722	NOR	RECYCLE - A-404				22.0		0.043
4	H119 FTA 1 313 6724	NOR	RECYCLE - A-401				24.0		0.062
4	S071 920 1 314 1051	NOR	RECYCLE - A-334				11.0		0.029
4	S071 920 1 314 1053	NOR	RECYCLE - A-376				51.0		0.054
4	S071 920 1 314 1056	NOR	RECYCLE - A-332				5.0		0.038
4	S071 920 1 314 1061	NOR	RECYCLE - A-336				8.0		0.021
4	S071 920 1 314 1062	NOR	RECYCLE - A-396				4.0		0.033
4	S071 920 1 314 1066	NOR	RECYCLE - A-333				6.0		0.015
4	S071 920 1 314 1074	NOR	RECYCLE - A-381				43.0		0.131
4	S071 920 1 314 1075	NOR	RECYCLE - A-282				15.0		0.022
4	S071 920 1 314 1075	NOR	RECYCLE - A-283				21.0		0.027
4	S071 920 - 1 314 1075	NOR	RECYCLE - A-284				22.0		0.024

SORT CLASS: Normal U Products, Residues and Metal Scrap

SORT #	LOT ID (if available)				SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
4	S071	920	1	314	1075	NOR	RECYCLE - A-285			19.0		0.022
4	S071	920	1	314	1075	NOR	RECYCLE - A-286			19.0		0.022
4	S071	920	1	314	1076	NOR	RECYCLE - A-375			7.0		0.033
4	S071	920	1	314	1082	NOR	RECYCLE - A-335			32.0		0.081
4	S071	920	1	314	1083	NOR	RECYCLE - A-382			23.0		0.051
4	S071	920	1	314	1089	NOR	RECYCLE - A-277			16.0		0.030
4	S071	920	1	314	1089	NOR	RECYCLE - A-278			18.0		0.024
4	S071	920	1	314	1089	NOR	RECYCLE - A-279			14.0		0.025
4	S071	920	1	314	1089	NOR	RECYCLE - A-280			23.0		0.024
4	S071	920	1	314	1089	NOR	RECYCLE - A-281			19.0		0.025
4	S071	550	1	315	1402	NOR	RECYCLE - A-288			43.0		0.132
4	S071	920	1	315	1420	NOR	RECYCLE - A-433			36.0		0.140
4	S071	920	1	315	1436	NOR	RECYCLE - A-434			25.0		0.070
4	S071	920	1	315	1459	NOR	RECYCLE - A-432			21.0		0.041
4	H111	665	1	323	0281	NOR	RECYCLE - A-52(COMP)					0.271
4	H111	665	1	323	0281	NOR	RECYCLE - A-53(COMP)					0.118
4	H111	665	1	323	0281	NOR	RECYCLE - A-54(COMP)					0.207
4	H111	665	1	323	0281	NOR	RECYCLE - A-55(COMP)					0.018
4	H111	665	1	323	0281	NOR	RECYCLE - A-60(COMP)			43.0		0.191
4	H110	665	1	324	0282	NOR	RECYCLE - J3000(76)					0.027
4	H110	665	1	324	0282	NOR	RECYCLE - J3004(65)			25.0		0.072
4	H110	665	1	324	0282	NOR	RECYCLE - J3006(72)			25.0		0.124
4	H110	665	1	324	0282	NOR	RECYCLE - J3010(69)			21.0		0.045
4	H110	665	1	324	0282	NOR	RECYCLE - J3014(74)					0.032
4	H110	665	1	324	0282	NOR	RECYCLE - J3017(67)			26.0		0.073
4	H110	665	1	324	0282	NOR	RECYCLE - J3023(73)					0.015
4	H110	665	1	324	0282	NOR	RECYCLE - J3024(71)			21.0		0.021
4	H110	665	1	324	0282	NOR	RECYCLE - J3027(70)			25.0		0.027
4	H110	665	1	324	0282	NOR	RECYCLE - J3029(75)					0.083
4	H110	665	1	324	0282	NOR	RECYCLE - J3031(66)			27.0		0.035
4	H110	665	1	324	0282	NOR	RECYCLE - J3034(68)			43.0		0.048
4	H110	665	1	324	0326	NOR	RECYCLE - A-64(COMP)			24.0		0.027
4	H110	665	1	324	0326	NOR	RECYCLE - J0000(62)			43.0		0.223
4	H110	665	1	324	0326	NOR	RECYCLE - J3019(61)			33.0		0.053
4	H110	665	1	324	0326	NOR	RECYCLE - J4038(63)			20.0		0.016
4	H119	920	1	333	9407	NOR	RECYCLE - A-365			11.0		0.067
4	H119	920	1	333	9435	NOR	RECYCLE - A-363			13.0		0.072
4	H119	920	1	333	9596	NOR	RECYCLE - A-305			11.0		0.022
4	H119	920	1	333	9606	NOR	RECYCLE - A-358			20.0		0.024
4	H119	920	1	333	9607	NOR	RECYCLE - A-359			26.0		0.024
4	H119	920	1	333	9612	NOR	RECYCLE - A-360			24.0		0.025
4	H119	920	1	333	9618	NOR	RECYCLE - A-341			2.0		0.012
4	H119	920	1	333	9624	NOR	RECYCLE - A-347			15.0		0.046
4	H119	920	1	333	9625	NOR	RECYCLE - A-357			26.0		0.030

SORT CLASS: Normal U Products, Residues and Metal Scrap

SORT #	LOT ID (if available)				SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
4	H119	920	1	333	9626	NOR	RECYCLE - A-338			13.0		0.022
4	H119	920	1	333	9631	NOR	RECYCLE - A-287			7.0		0.025
4	H119	920	1	333	9631	NOR	RECYCLE - A-311			16.0		0.029
4	H119	920	1	333	9634	NOR	RECYCLE - A-349			20.0		0.054
4	H119	920	1	333	9636	NOR	RECYCLE - A-397			21.0		0.056
4	H119	920	1	333	9636	NOR	RECYCLE - A-399			7.0		0.029
4	H119	920	1	333	9638	NOR	RECYCLE - A-348			19.0		0.032
4	H119	920	1	333	9640	NOR	RECYCLE - A-340			9.0		0.030
4	H119	920	1	333	9645	NOR	RECYCLE - R9645L					0.022
4	H119	920	1	333	9648	NOR	RECYCLE - A-398			2.0		0.021
4	H119	920	1	333	9648	NOR	RECYCLE - A-400			2.0		0.021
4	H119	920	1	333	9651	NOR	RECYCLE - A-337			100.0		0.037
4	H119	920	1	333	9661	NOR	RECYCLE - A-350			18.0		0.035
4	H119	920	1	333	9674	NOR	RECYCLE - A-310			3.3		0.013
4	H119	920	1	333	9674	NOR	RECYCLE - A-342			6.0		0.018
4	H119	920	1	333	9694	NOR	RECYCLE - A-344			13.0		0.016
4	H119	920	1	333	9700	NOR	RECYCLE - A-345			5.0		0.035
4	H119	920	1	333	9712	NOR	RECYCLE - A-364			310.0		0.067
4	H119	920	1	333	9745	NOR	RECYCLE - A-343			9.0		0.030
4	H119	920	1	333	9746	NOR	RECYCLE - A-314			5.1		0.027
4	H119	920	1	333	9751	NOR	RECYCLE - A-362			20.8		0.019
4	H110	FTA	1	336	6031	NOR	RECYCLE - A-59(COMP)			29.0		0.048
4	H111	FTA	1	336	6028	NOR	RECYCLE - A-58(COMP)			31.0		0.112
4	H114	FTA	1	336	5972	NOR	RECYCLE - A-255			44.0		0.083
4	H114	FTA	1	336	5972	NOR	RECYCLE - A-256			36.0		0.150
4	H114	FTA	1	336	5972	NOR	RECYCLE - A-257			34.0		0.099
4	H114	FTA	1	336	5972	NOR	RECYCLE - A-258			36.0		0.124
4	H114	FTA	1	336	5972	NOR	RECYCLE - A-259			54.0		0.096
4	H114	FTA	1	336	5972	NOR	RECYCLE - A-260			3.0		0.119
4	H114	FTA	1	336	5972	NOR	RECYCLE - A-261			47.0		0.064
4	H114	FTA	1	336	5972	NOR	RECYCLE - A-262			50.0		0.088
4	H114	FTA	1	336	5972	NOR	RECYCLE - A-263			45.0		0.083
4	H114	FTA	1	336	5972	NOR	RECYCLE - A-264			22.0		0.124
4	H113	980	1	337	0297	NOR	RECYCLE - A-171			3.8		0.030
4	H113	980	1	337	0297	NOR	RECYCLE - A-212			7.7		0.049
4	H113	980	1	337	0297	NOR	RECYCLE - A-213			7.5		0.051
4	H113	980	1	337	0297	NOR	RECYCLE - A-214			1.8		0.003
4	H113	980	1	337	0297	NOR	RECYCLE - A-215			16.0		0.075
4	H113	980	1	337	0297	NOR	RECYCLE - A-216			12.0		0.053
4	H113	980	1	337	0297	NOR	RECYCLE - A-217			1.9		0.132
4	H113	980	1	337	0297	NOR	RECYCLE - A-218			29.0		0.001
4	H113	980	1	337	0297	NOR	RECYCLE - A-219			14.0		0.038
4	H113	980	1	337	0297	NOR	RECYCLE - A-220			1.8		0.001
4	H113	980	1	337	0297	NOR	RECYCLE - A-221			2.3		0.004

SORT CLASS: Normal U Products, Residues and Metal Scrap

SORT #	LOT ID (if available)			SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
4	S071	980	1	337	0287	NOR	RECYCLE - A-232		4.8		< 0.001
4	S071	980	1	337	0287	NOR	RECYCLE - A-233		7.1		0.002
4	S071	980	1	337	0287	NOR	RECYCLE - A-234		63.0		< 0.001
4	S071	980	1	337	0287	NOR	RECYCLE - A-235		< 1.1		0.003
4	S071	980	1	337	0287	NOR	RECYCLE - A-236		4.2		< 0.001
4	S071	980	1	337	0287	NOR	RECYCLE - A-237		< 1.0		< 0.001
4	S071	980	1	337	0287	NOR	RECYCLE - A-238		< 1.0		0.001
4	S071	980	1	337	0287	NOR	RECYCLE - A-239		1.3		0.001
4	S071	980	1	337	0287	NOR	RECYCLE - A-240		1.4		< 0.001
4	S071	980	1	337	0287	NOR	RECYCLE - A-241		6.5		< 0.001
4	S071	980	1	337	0287	NOR	RECYCLE - A-242		< 1.0		< 0.001
4	S071	980	1	337	0287	NOR	RECYCLE - A-243		< 1.0		< 0.001
4	S071	980	1	337	0287	NOR	RECYCLE - A-244		< 1.0		0.004
4	H119	920	1	404	_____	NOR	PRODUCT - R9660L	0.710	14.0		0.035
4	H119	920	1	404	_____	NOR	PRODUCT - R9664L	0.709	15.2		0.030
4	H119	920	1	404	_____	NOR	PRODUCT - R9670L	0.708	11.0		0.022
4	H119	920	1	404	_____	NOR	PRODUCT - R9671L	0.711	13.4		0.033
4	H119	920	1	404	_____	NOR	PRODUCT - R9675L	0.712	5.5		0.019
4	H119	920	1	404	_____	NOR	PRODUCT - R9685L	0.709	4.0		0.021
4	H119	920	1	404	_____	NOR	PRODUCT - R9686L	0.711	4.6		0.021
4	H119	920	1	404	_____	NOR	PRODUCT - R9687L	0.710	9.1		0.021
4	H119	920	1	404	_____	NOR	PRODUCT - R9691L	0.709	7.4		0.032
4	H119	920	1	404	_____	NOR	PRODUCT - R9697L	0.710	6.9		0.010
4	H119	920	1	404	_____	NOR	PRODUCT - R9701L	0.714	4.4		0.040
4	H119	920	1	404	_____	NOR	PRODUCT - R9705L	0.711	5.0		0.010
4	H119	920	1	404	_____	NOR	PRODUCT - R9706L	0.710	4.9		0.018
4	H119	920	1	404	_____	NOR	PRODUCT - R9711L	0.712	4.9		0.014
4	H119	920	1	404	_____	NOR	PRODUCT - R9718L	0.710	8.0		0.016
4	H119	920	1	404	_____	NOR	PRODUCT - R9732L	0.712	12.4		0.035
4	H119	920	1	404	_____	NOR	PRODUCT - R9735L	0.713	34.1		0.030
4	H119	920	1	404	_____	NOR	PRODUCT - R9737L	0.712	6.6		0.029
4	H119	920	1	404	_____	NOR	PRODUCT - R9738L	0.711	2.9		0.008
4	H119	920	1	404	_____	NOR	PRODUCT - R9739L	0.712	1.4		0.007
4	H119	920	1	404	_____	NOR	PRODUCT - R9741L	0.712	2.5		0.018
4	H119	920	1	404	_____	NOR	PRODUCT - R9744L	0.710	12.4		0.022
4	H119	920	1	404	_____	NOR	PRODUCT - R9749L	0.715	7.9		0.029
4	H119	920	1	404	_____	NOR	PRODUCT - R9750L	0.712	14.0		0.046
4	H119	920	1	404	_____	NOR	PRODUCT - R9752L	0.710	12.0		0.029
4	H119	920	1	404	_____	NOR	PRODUCT - R9753L	0.713	44.8		0.021
4	H118	951	1	410	_____	NOR	PRODUCT - R9130L	0.710	10.6		0.022
4	H118	951	1	410	_____	NOR	PRODUCT - R9137L	0.713	4.5		0.016
4	H119	951	1	410	_____	NOR	PRODUCT - R9751L	0.712	20.8		0.019
4	H110	665	1	509	0334	NOR	CORES - J3001(24)				0.037
4	H110	665	1	509	0334	NOR	CORES - J3002(33)				0.040

SORT CLASS: Normal U Products, Residues and Metal Scrap

SORT #	LOT ID (if available)		SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
4	H110	665	1 509	0334	NOR	CORES - J3003(26)				0.021
4	H110	665	1 509	0334	NOR	CORES - J3007(21)				0.051
4	H110	665	1 509	0334	NOR	CORES - J3009(18)				0.083
4	H110	665	1 509	0334	NOR	CORES - J3011(34)				0.027
4	H110	665	1 509	0334	NOR	CORES - J3015(27)				0.045
4	H110	665	1 509	0334	NOR	CORES - J3016(23)				0.029
4	H110	665	1 509	0334	NOR	CORES - J3018(19)				0.057
4	H110	665	1 509	0334	NOR	CORES - J3020(36)				0.021
4	H110	665	1 509	0334	NOR	CORES - J3021(38)				0.016
4	H110	665	1 509	0334	NOR	CORES - J3025(32)	28.0			0.104
4	H110	665	1 509	0334	NOR	CORES - J3026(20)				0.046
4	H110	665	1 509	0334	NOR	CORES - J3028(31)				0.029
4	H110	665	1 509	0334	NOR	CORES - J3030(30)				0.032
4	H110	665	1 509	0334	NOR	CORES - J3032(22)				0.056
4	H110	665	1 509	0334	NOR	CORES - J3033(39)				0.030
4	H110	665	1 509	0334	NOR	CORES - J3035(25)				0.045
4	H110	665	1 509	0334	NOR	CORES - J3036(37)				0.030
4	H110	665	1 509	0334	NOR	CORES - J3037(29)				0.035
4	H110	665	1 509	0334	NOR	CORES - J3038(28)				0.067
4	H110	665	1 509	0334	NOR	CORES - J3039(35)				0.030
4	H110	665	1 509	0334	NOR	CORES - J4000(43)				0.303
4	H110	665	1 509	0334	NOR	CORES - J4004(41)				0.255
4	H110	665	1 509	0334	NOR	CORES - J4012(47)				0.255
4	H110	665	1 509	0334	NOR	CORES - J4014(42)				0.255
4	H110	665	1 509	0334	NOR	CORES - J4022(46)				0.191
4	H110	665	1 509	0334	NOR	CORES - J4029(45)				0.159
4	H110	665	1 509	0334	NOR	CORES - J4032(44)				0.207
4	H111	665	1 510	0334	NOR	CORES - J4003(2)				0.255
4	H111	665	1 510	0334	NOR	CORES - J4005(1)				0.287
4	H111	665	1 510	0334	NOR	CORES - J4007(15)				0.239
4	H111	665	1 510	0334	NOR	CORES - J4010(14)				0.271
4	H111	665	1 510	0334	NOR	CORES - J4011(7)				0.207
4	H111	665	1 510	0334	NOR	CORES - J4013(12)				0.303
4	H111	665	1 510	0334	NOR	CORES - J4015(40)				0.271
4	H111	665	1 510	0334	NOR	CORES - J4017(8)				0.287
4	H111	665	1 510	0334	NOR	CORES - J4023(4)				0.191
4	H111	665	1 510	0334	NOR	CORES - J4024(3)				0.097
4	H111	665	1 510	0334	NOR	CORES - J4026(6)				0.223
4	H111	665	1 510	0334	NOR	CORES - J4030(10)				0.097
4	H111	665	1 510	0334	NOR	CORES - J4037(5)				0.032
4	H111	665	1 510	0334	NOR	CORES - J4041(16)				0.030
4	H111	665	1 510	0334	NOR	CORES - J4042(9)				0.033
4	H111	665	1 510	0334	NOR	CORES - J4045(13)	20.0			0.030
4	H111	665	1 510	0334	NOR	CORES - J4049(17)				0.015

SORT CLASS: Normal U Products, Residues and Metal Scrap

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
4	H111 665 1 510 0334	NOR	CORES - S1782						0.255

SORT CLASS: Enriched UF6 Source Products/Residues

SORT #	LOT ID (if available)			SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)	
5	H112 310	0	062	0272	MCA	1-1119				26.5	7.105	
5	H112 310	0	062	0273	MCA	1-1232	992	69.18	1.780	13.9	0.326	
5	S180 100	0	062	0284	MCA	1-2734	50	71.38	0.920	12.0	0.038	
5	S180 310	7	062	0280	RAD	No Reference Available	1181	75.14	1.750	8.9	7.0	
5	S180 310	7	062	0281	MCA	1-2710	245	75.50	1.780	5.0	10.1	
5	S180 310	7	062	0284	MCA	1-1447	227	72.96	1.270		10.7	
5	S180 310	7	062	0287	MCA	1-1568	259	75.20			43.6	
5	S180 314	7	062	0286	MCA	1-1569	63	64.80	0.850		63.2	
5	S200 313	7	062	0297	MCA	1-3170	147	74.61		15.7	11.4	
5	S200 313	7	062	0305	MCA	1-3686		75.46		250.8	4.0	
5	S200 313	7	062	0306	MCA	1-3719		70.98		892.3	18.3	
5	S200 314	7	062	0297	MCA	1-3171	449	72.42		239.1	17.1	
5	X884 322	2	062	0262	DEA	No Reference Available	6128	44.91	0.850		54.2	
5	H112 443	7	065	0285	MCA	1-2424	194	75.71		0.5	7.0	
5	S180 310	7	065	0281	MCA	1-2703	363	73.59	1.780	7.1	13.9	
5	S180 310	7	065	0284	MCA	1-2395	362	75.17	1.620	254.9	7.0	
5	S180 314	7	065	0297	MCA	1-3167	183	74.25		629.9	0.065	
5	S195 431	7	065	0313	RAD	No Reference Available	0	72.16	0.960		363.7	
5	S200 310	7	065	0296	MCA	1-3168	123	64.10		16.6	4.449	
5	S200 310	7	065	0297	MCA	1-3169	43	71.36		2233.7	0.055	
5	S200 312	7	065	0302	MCA	1-3548		75.37		9.4	14.5	
5	S200 311	7	082	3243	RAD	No Reference Available	0	75.62	2.010		10.2	0.010
5	S180 732	0	210	0314	RAD	No Reference Available	0	75.84	1.790		38.9	0.014
5	H112 440	7	211	3487	MCA	4-7375				472.4	8.2	
5	S087 440	-	211	3385	ENR	ALLUF4 - 97-1427-121		75.90	0.865	10600.0	409.8	
5	S087 440	-	211	3385	ENR	ALLUF4 - 97-1427-122		76.00	0.869	12700.0	5.641	
5	S088 440	-	211	3384	ENR	ALLUF4 - 97-1427-119		76.00	0.870	13000.0	467.3	
5	S088 440	-	211	3384	ENR	ALLUF4 - 97-1427-120		75.90	0.873	9860.0	6.535	
5	S180 311	0	211	0284	MCA	1-2391	368	75.16	1.790	5.8	7.6	
5	S180 311	0	211	0284	MCA	1-3313	368	75.16	1.790	4.2	0.029	
5	S180 311	7	211	0299	MCA	1-3334				472.4	7.0	
5	S180 312	7	211	3166	MCA	1-2423				52.5	0.015	
5	S180 732	7	211	0285	MCA	1-2414	59	75.92	1.770	13.6	0.144	
5	S180 732	7	211	0285	MCA	1-3261	59	75.92	1.770	6.8	0.062	
										10.7	0.021	

SORT CLASS: UO3 PUREX Source (A508) (Unblended)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-1					115.0	2.100
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-10					1149.0	14.700
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-11					594.0	6.800
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-12					345.0	5.300
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-13					345.0	4.800
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-14					223.0	3.900
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-15					153.0	2.600
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-16					134.0	1.600
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-17					147.0	2.200
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-18					115.0	1.200
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-19					70.0	0.700
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-2					77.0	1.400
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-20					77.0	1.200
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-21					70.0	1.200
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-3					70.0	1.200
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-4				1085.0	6.600	
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-5				1341.0	8.100	
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-6				1532.0	8.800	
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-7				1532.0	9.500	
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-8				1341.0	7.300	
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 84-9				1532.0	11.700	
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 85-1				211.0	2.800	
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 85-10			5500.0			0.600
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 85-2					287.0	3.600
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 85-3					211.0	3.100
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 85-4					211.0	2.800
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 85-5					236.0	2.300
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 85-6					230.0	3.200
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 85-7					319.0	1.800
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 85-8					319.0	1.500
6A	A508 ____ 2 201 ____	UO3C	Composite Shipment 85-9			8200.0		108.0	1.200
6A	A508 ____ - 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					114.8	2.100
6A	A508 ____ - 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					1148.4	14.700
6A	A508 ____ - 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					593.3	6.800
6A	A508 ____ - 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					344.5	5.300
6A	A508 ____ - 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					344.5	4.800
6A	A508 ____ - 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					223.3	3.900
6A	A508 ____ - 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					153.1	2.600
6A	A508 ____ - 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					134.0	1.600
6A	A508 ____ - 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					146.7	2.200
6A	A508 ____ - 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					114.8	1.200
6A	A508 ____ - 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					70.2	0.700
6A	A508 ____ - 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					76.6	1.400
6A	A508 ____ - 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					76.6	1.200

SORT CLASS: UO3 PUREX Source (A508) (Unblended)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6A	A508 ____ 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					70.2	1.200
6A	A508 ____ 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					70.2	1.200
6A	A508 ____ 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					1084.6	6.600
6A	A508 ____ 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					1339.8	8.100
6A	A508 ____ 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					1531.2	8.800
6A	A508 ____ 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					1531.2	9.500
6A	A508 ____ 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					1339.8	7.300
6A	A508 ____ 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					1531.2	11.700
6A	A508 ____ 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					210.5	2.800
6A	A508 ____ 201 ____	DEA	Hanford Purex UO3 (Shipment Composit						0.700
6A	A508 ____ 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					287.1	3.600
6A	A508 ____ 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					210.5	3.100
6A	A508 ____ 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					210.5	2.800
6A	A508 ____ 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					236.1	2.300
6A	A508 ____ 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					229.7	3.200
6A	A508 ____ 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					319.0	1.800
6A	A508 ____ 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					319.0	1.500
6A	A508 ____ 201 ____	DEA	Hanford Purex UO3 (Shipment Composit					108.5	1.200
6A	A508 408 2 201 0279	MCA	1-3316	242	56.52	0.730	2309.5	88.5	1.220
6A	A508 408 2 201 0279	NM	No Reference Available	242	74.76	0.730		89.3	1.378
6A	A508 732 2 201 0285	DEF	1-2226	113	80.36	0.850	1802.0	127.6	1.378
6A	A508 732 2 201 0291	MCA	1-2679	154	82.65	0.900	6298.6	233.8	1.076
6A	A508 HRA 2 201 0026	HOP	A508 U03 T-HOPPERS	12184	82.54	0.957	6100.0	300.0	1.500
6A	A508 HRA 2 201 0026	ENR	ALLUO3 - 97-1425-40		82.31	0.966	10300.0	383.0	1.639
6A	A508 HRA 2 201 0043	HOP	A508 U03 T-HOPPERS	12404	82.57	0.878	9800.0	421.0	2.500
6A	A508 HRA 2 201 0043	ENR	ALLUO3 - 97-1425-7		82.60	0.877	12400.0	566.8	2.770
6A	A508 HRA 2 201 0050	HOP	A508 U03 T-HOPPERS	12234	82.26	0.821	2900.0	96.0	2.300
6A	A508 HRA 2 201 0063	HOP	A508 U03 T-HOPPERS	12376	82.50	0.788	9800.0	421.0	2.500
6A	A508 HRA 2 201 0063	ENR	ALLUO3 - 97-1425-32		82.94	0.875	12400.0	589.8	2.654
6A	A508 HRA 2 201 0067	HOP	A508 U03 T-HOPPERS	12226	82.60	0.873	9200.0	485.0	2.600
6A	A508 HRA 2 201 0067	ENR	ALLUO3 - 97-1425-6		82.60	0.872	12400.0	551.5	2.494
6A	A508 HRA 2 201 0076	HOP	A508 U03 T-HOPPERS	12282	82.56	0.958	11100.0	345.0	1.400
6A	A508 HRA 2 201 0076	ENR	ALLUO3 - 97-1425-34		82.39	0.961	10600.0	386.8	1.291
6A	A508 HRA 2 201 0088	HOP	A508 U03 T-HOPPERS	12454	82.62	0.883	7100.0	319.0	1.800
6A	A508 HRA 2 201 0088	ENR	ALLUO3 - 97-1425-14		82.35	0.883	12500.0	536.2	2.567
6A	A508 HRA 2 201 0100	HOP	A508 U03 T-HOPPERS	12226	82.44	0.819	2900.0	77.0	2.600
6A	A508 HRA 2 201 0100	ENR	ALLUO3 - 97-1425-31		82.13	0.819	3980.0	62.8	3.951
6A	A508 HRA 2 201 0102	HOP	A508 U03 T-HOPPERS	12272	82.69	0.876	7700.0	504.0	2.700
6A	A508 HRA 2 201 0114	HOP	A508 U03 T-HOPPERS	12343	82.62	0.810	10000.0	504.0	2.300
6A	A508 HRA 2 201 0114	ENR	ALLUO3 - 97-1425-3		82.65	0.809	14200.0	528.5	2.407
6A	A508 HRA 2 201 0124	HOP	A508 U03 T-HOPPERS	12190	82.58	0.957	6100.0	300.0	1.500
6A	A508 HRA 2 201 0127	HOP	A508 U03 T-HOPPERS	12290	82.59	0.873	9200.0	485.0	2.600
6A	A508 HRA 2 201 0127	ENR	ALLUO3 - 97-1425-56		82.67	0.872	10800.0	559.2	2.567
6A	A508 HRA 2 201 0135	HOP	A508 U03 T-HOPPERS	12196	82.30	0.817	2900.0	96.0	2.300

SORT CLASS: UO3 PUREX Source (A508) (Unblended)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6A	A508 HRA 2 201 0138	HOP	A508 U03 T-HOPPERS	12316	82.57	0.959	11100.0	345.0	1.400
6A	A508 HRA 2 201 0138	ENR	ALLUO3 - 97-1425-44		82.26	0.959	10600.0	409.8	1.573
6A	A508 HRA 2 201 0148	HOP	A508 U03 T-HOPPERS	12424	82.58	0.745	12400.0	358.0	3.100
6A	A508 HRA 2 201 0153	HOP	A508 U03 T-HOPPERS	12252	82.18	0.819	2900.0	96.0	2.300
6A	A508 HRA 2 201 0153	ENR	ALLUO3 - 97-1425-19		82.67	0.819	7790.0	65.9	3.718
6A	A508 HRA 2 201 0154	ENR	ALLUO3 - 97-1425-25		82.56	0.958	13100.0	329.8	1.359
6A	A508 HRA 2 201 0159	HOP	A508 U03 T-HOPPERS	12409	82.52	0.745	12400.0	358.0	3.100
6A	A508 HRA 2 201 0162	HOP	A508 U03 T-HOPPERS	12580	82.62	0.807	10000.0	504.0	2.300
6A	A508 HRA 2 201 0162	ENR	ALLUO3 - 97-1425-20		82.72	0.807	16300.0	624.3	2.625
6A	A508 HRA 2 201 0181	HOP	A508 U03 T-HOPPERS	8692	82.44	0.822	2900.0	77.0	2.600
6A	A508 HRA 2 201 0181	ENR	ALLUO3 - 97-1425-49		82.66	0.820	4040.0	68.2	4.111
6A	A508 HRA 2 201 0185	HOP	A508 U03 T-HOPPERS	12280	82.56	0.873	7700.0	504.0	2.700
6A	A508 HRA 2 201 0185	ENR	ALLUO3 - 97-1425-46		82.92	0.870	10300.0	540.0	
6A	A508 HRA 2 201 0189	HOP	A508 U03 T-HOPPERS	12450	82.58	0.809	10000.0	504.0	2.300
6A	A508 HRA 2 201 0189	ENR	ALLUO3 - 97-1425-38		82.85	0.809	15700.0	593.6	2.465
6A	A508 HRA 2 201 0209	HOP	A508 U03 T-HOPPERS	12128	82.23	0.877	4000.0	185.0	2.300
6A	A508 HRA 2 201 0216	HOP	A508 U03 T-HOPPERS	12300	82.57	0.958	11100.0	345.0	1.400
6A	A508 HRA 2 201 0216	ENR	ALLUO3 - 97-1425-18		82.35	0.958	9640.0	421.3	1.581
6A	A508 HRA 2 201 0231	HOP	A508 U03 T-HOPPERS	12238	82.18	0.880	4000.0	185.0	2.300
6A	A508 HRA 2 201 0231	ENR	ALLUO3 - 97-1425-57		82.67	0.886	9500.0	204.9	2.422
6A	A508 HRA 2 201 0236	HOP	A508 U03 T-HOPPERS	12294	82.61	0.814	10300.0	383.0	1.800
6A	A508 HRA 2 201 0236	ENR	ALLUO3 - 97-1425-42		82.53	0.814	14800.0	490.2	2.509
6A	A508 HRA 2 201 0240	HOP	A508 U03 T-HOPPERS	12212	82.52	0.817	2900.0	77.0	2.600
6A	A508 HRA 2 201 0248	HOP	A508 U03 T-HOPPERS	12388	82.53	0.875	9200.0	485.0	2.600
6A	A508 HRA 2 201 0248	ENR	ALLUO3 - 97-1425-52		82.68	0.873	13200.0	547.7	2.733
6A	A508 HRA 2 201 0251	HOP	A508 U03 T-HOPPERS	12448	82.53	0.875	9200.0	485.0	2.600
6A	A508 HRA 2 201 0251	ENR	ALLUO3 - 97-1425-12		82.33	0.874	14600.0	643.4	2.559
6A	A508 HRA 2 201 0253	HOP	A508 U03 T-HOPPERS	12240	82.59	0.818	10300.0	383.0	1.800
6A	A508 HRA 2 201 0253	ENR	ALLUO3 - 97-1425-51		82.66	0.818	13400.0	490.2	1.972
6A	A508 HRA 2 201 0271	HOP	A508 U03 T-HOPPERS	12192	82.25	0.821	2900.0	96.0	2.300
6A	A508 HRA 2 201 0271	ENR	ALLUO3 - 97-1425-45		82.57	0.817	3920.0	63.6	3.292
6A	A508 HRA 2 201 0282	HOP	A508 U03 T-HOPPERS	12680	82.60	0.810	10000.0	504.0	2.300
6A	A508 HRA 2 201 0282	ENR	ALLUO3 - 97-1425-41		82.49	0.810	14800.0	601.3	2.204
6A	A508 HRA 2 201 0287	HOP	A508 U03 T-HOPPERS	12207	82.30	0.818	2900.0	96.0	2.300
6A	A508 HRA 2 201 0287	ENR	ALLUO3 - 97-1425-37		82.52	0.819	7400.0	64.0	2.797
6A	A508 HRA 2 201 0294	HOP	A508 U03 T-HOPPERS	12212	82.40	0.817	2900.0	77.0	2.600
6A	A508 HRA 2 201 0294	ENR	ALLUO3 - 97-1425-28		82.30	0.818	5170.0	55.9	3.331
6A	A508 HRA 2 201 0298	HOP	A508 U03 T-HOPPERS	12639	82.60	0.744	12400.0	358.0	3.100
6A	A508 HRA 2 201 0298	ENR	ALLUO3 - 97-1425-1		82.51	0.745	13600.0	361.6	2.759
6A	A508 HRA 2 201 0321	HOP	A508 U03 T-HOPPERS	12150	82.58	0.811	10000.0	504.0	2.300
6A	A508 HRA 2 201 0323	HOP	A508 U03 T-HOPPERS	12276	82.60	0.808	10000.0	504.0	2.300
6A	A508 HRA 2 201 0323	ENR	ALLUO3 - 97-1425-4		82.41	0.806	14500.0	471.1	3.422
6A	A508 HRA 2 201 0326	HOP	A508 U03 T-HOPPERS	12226	82.64	0.873	7000.0	504.0	2.700
6A	A508 HRA 2 201 0355	HOP	A508 U03 T-HOPPERS	12194	82.50	0.817	2900.0	77.0	2.600

SORT CLASS: UO3 PUREX Source (A508) (Unblended)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6A	A508 HRA 2 201 0355	ENR	ALLUO3 - 97-1425-55		82.24	0.817	6820.0	64.3	3.574
6A	A508 HRA 2 201 0362	HOP	A508 U03 T-HOPPERS	12468	82.56	0.874	9200.0	485.0	2.600
6A	A508 HRA 2 201 0362	ENR	ALLUO3 - 97-1425-8		82.69	0.875	14000.0	589.8	2.654
6A	A508 HRA 2 201 0367	HOP	A508 U03 T-HOPPERS	12272	82.48	0.817	2900.0	77.0	2.600
6A	A508 HRA 2 201 0367	ENR	ALLUO3 - 97-1425-35		82.54	0.817	3330.0	67.4	3.908
6A	A508 HRA 2 201 0369	HOP	A508 U03 T-HOPPERS	12274	82.58	0.873	9200.0	485.0	2.600
6A	A508 HRA 2 201 0369	ENR	ALLUO3 - 97-1425-5		82.12	0.884	9420.0	570.7	2.639
6A	A508 HRA 2 201 0382	ENR	ALLUO3 - 97-1425-36		82.18	0.854	5440.0	134.8	2.978
6A	A508 HRA 2 201 0384	HOP	A508 U03 T-HOPPERS	12512	82.59	0.958	11100.0	345.0	1.400
6A	A508 HRA 2 201 0388	HOP	A508 U03 T-HOPPERS	12180	82.60	0.821	10300.0	383.0	1.800
6A	A508 HRA 2 201 0388	ENR	ALLUO3 - 97-1425-26		82.24	0.820	12100.0	486.4	1.726
6A	A508 HRA 2 201 0391	HOP	A508 U03 T-HOPPERS	12272	82.56	0.874	9200.0	485.0	2.600
6A	A508 HRA 2 201 0391	ENR	ALLUO3 - 97-1425-11		82.33	0.873	11900.0	551.5	2.509
6A	A508 HRA 2 201 0395	HOP	A508 U03 T-HOPPERS	12224	80.56	0.874	9200.0	485.0	2.600
6A	A508 HRA 2 201 0411	HOP	A508 U03 T-HOPPERS	12420	82.56	0.873	7700.0	504.0	2.700
6A	A508 HRA 2 201 0413	HOP	A508 U03 T-HOPPERS	12286	81.82	0.818	2900.0	96.0	2.600
6A	A508 HRA 2 201 0413	ENR	ALLUO3 - 97-1425-59		82.51	0.817	4470.0	58.2	3.587
6A	A508 HRA 2 201 0417	HOP	A508 U03 T-HOPPERS	12266	82.56	0.957	6100.0	300.0	1.500
6A	A508 HRA 2 201 0417	ENR	ALLUO3 - 97-1425-50		82.38	0.958	13400.0	332.8	1.726
6A	A508 HRA 2 201 0435	HOP	A508 U03 T-HOPPERS	12312	82.58	0.959	11100.0	345.0	1.400
6A	A508 HRA 2 201 0435	ENR	ALLUO3 - 97-1425-33		82.74	0.960	13200.0	425.1	1.465
6A	A508 HRA 2 201 0436	HOP	A508 U03 T-HOPPERS	12224	82.26	0.824	4000.0	185.0	2.300
6A	A508 HRA 2 201 0436	ENR	ALLUO3 - 97-1425-15		82.48	0.823	5880.0	69.3	3.229
6A	A508 HRA 2 201 0440	HOP	A508 U03 T-HOPPERS	12316	82.58	0.787	9200.0	485.0	2.600
6A	A508 HRA 2 201 0441	HOP	A508 U03 T-HOPPERS	12576	82.61	0.806	10000.0	504.0	2.300
6A	A508 HRA 2 201 0450	HOP	A508 U03 T-HOPPERS	12370	82.56	0.958	11100.0	345.0	1.400
6A	A508 HRA 2 201 0450	ENR	ALLUO3 - 97-1425-13		82.67	0.959	13900.0	398.3	1.472
6A	A508 HRA 2 201 0456	HOP	A508 U03 T-HOPPERS	12352	82.58	0.888	9800.0	421.0	2.500
6A	A508 HRA 2 201 0458	HOP	A508 U03 T-HOPPERS	12374	82.55	0.957	6100.0	300.0	1.500
6A	A508 HRA 2 201 0458	ENR	ALLUO3 - 97-1425-47		82.75	0.954	8680.0	323.3	
6A	A508 HRA 2 201 0459	HOP	A508 U03 T-HOPPERS	12256	82.48	0.819	2900.0	77.0	2.600
6A	A508 HRA 2 201 0459	ENR	ALLUO3 - 97-1425-9		82.37	0.821	4030.0	72.4	7.515
6A	A508 HRA 2 201 0461	HOP	A508 U03 T-HOPPERS	12660	82.60	0.806	10000.0	705.0	2.300
6A	A508 HRA 2 201 0461	ENR	ALLUO3 - 97-1425-30		82.24	0.807	19100.0	609.0	2.139
6A	A508 HRA 2 201 0464	HOP	A508 U03 T-HOPPERS	12170	82.31	0.895	4000.0	185.0	2.300
6A	A508 HRA 2 201 0464	ENR	ALLUO3 - 97-1425-16		82.27	0.897	6690.0	203.4	2.306
6A	A508 HRA 2 201 0477	HOP	A508 U03 T-HOPPERS	12164	82.55	0.879	800.0	421.0	2.500
6A	A508 HRA 2 201 0480	HOP	A508 U03 T-HOPPERS	12334	82.61	0.899	9800.0	421.0	2.500
6A	A508 HRA 2 201 0484	HOP	A508 U03 T-HOPPERS	12298	82.59	0.745	12400.0	358.0	3.100
6A	A508 HRA 2 201 0496	HOP	A508 U03 T-HOPPERS	12270	82.11	0.845	4000.0	185.0	2.300
6A	A508 HRA 2 201 0505	HOP	A508 U03 T-HOPPERS	12170	82.20	0.819	2900.0	96.0	2.300
6A	A508 HRA 2 201 0505	ENR	ALLUO3 - 97-1425-48		82.57	0.817	3720.0	54.8	4.032
6A	A508 HRA 2 201 0510	HOP	A508 U03 T-HOPPERS	12170	82.10	0.820	2900.0	96.0	2.300
6A	A508 HRA 2 201 0510	ENR	ALLUO3 - 97-1425-24		82.43	0.818	6010.0	59.0	3.371

SORT CLASS: UO₃ PUREX Source (A508) (Unblended)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6A	A508 HRA 2 201 0520	HOP	A508 U03 T-HOPPERS	12292	82.60	0.958	11100.0	345.0	1.400
6A	A508 HRA 2 201 0520	ENR	ALLUO3 - 97-1425-22		82.71	0.958	13700.0	406.0	1.595
6A	A508 HRA 2 201 0522	HOP	A508 U03 T-HOPPERS	12212	82.17	0.817	2900.0	96.0	2.300
6A	A508 HRA 2 201 0525	HOP	A508 U03 T-HOPPERS	12502	82.56	0.815	10000.0	504.0	2.300
6A	A508 HRA 2 201 0525	ENR	ALLUO3 - 97-1425-43		82.65	0.813	11400.0	532.4	1.639
6A	A508 HRA 2 201 0542	HOP	A508 U03 T-HOPPERS	12329	82.56	0.884	9800.0	421.0	2.500
6A	A508 HRA 2 201 0542	ENR	ALLUO3 - 97-1425-39		82.76	0.884	11600.0	532.4	2.146
6A	A508 HRA 2 201 0561	HOP	A508 U03 T-HOPPERS	12161	82.24	0.819	2900.0	96.0	2.300
6A	A508 HRA 2 201 0561	ENR	ALLUO3 - 97-1425-58		82.27	0.819	4700.0	65.9	3.444
6A	A508 HRA 2 201 0562	HOP	A508 U03 T-HOPPERS	12497	82.59	0.808	10000.0	504.0	2.300
6A	A508 HRA 2 201 0564	HOP	A508 U03 T-HOPPERS	12262	82.57	0.825	10300.0	383.0	1.800
6A	A508 HRA 2 201 0564	ENR	ALLUO3 - 97-1425-21		82.71	0.826	13600.0	494.1	1.784
6A	A508 HRA 2 201 0576	HOP	A508 U03 T-HOPPERS	12189	82.23	0.822	4000.0	185.0	2.300
6A	A508 HRA 2 201 0576	ENR	ALLUO3 - 97-1425-23		82.41	0.822	6470.0	64.7	3.263
6A	A508 HRA 2 201 0578	HOP	A508 U03 T-HOPPERS	12267	82.55	0.957	11100.0	345.0	1.400
6A	A508 HRA 2 201 0579	HOP	A508 U03 T-HOPPERS	12310	82.42	0.881	9800.0	421.0	2.500
6A	A508 HRA 2 201 0579	ENR	ALLUO3 - 97-1425-17		82.57	0.882	13200.0	505.6	2.378
6A	A508 HRA 2 201 0583	HOP	A508 U03 T-HOPPERS	12246	82.36	0.861	4000.0	185.0	2.300
6A	A508 HRA 2 201 0591	HOP	A508 U03 T-HOPPERS	12341	82.58	0.958	11100.0	3245.0	1.400
6A	A508 HRA 2 201 0602	HOP	A508 U03 T-HOPPERS	12295	82.56	0.957	6100.0	300.0	1.500
6A	A508 HRA 2 201 0602	ENR	ALLUO3 - 97-1425-53		82.63	0.957	9960.0	341.3	1.743
6A	A508 HRA 2 201 0630	HOP	A508 U03 T-HOPPERS	12298	82.58	0.958	11100.0	345.0	1.400
6A	A508 HRA 2 201 0630	ENR	ALLUO3 - 97-1425-27		82.39	0.960	9720.0	373.0	1.650
6A	A508 HRA 2 201 0650	HOP	A508 U03 T-HOPPERS	12196	82.56	0.872	7700.0	504.0	2.700
6A	A508 HRA 2 201 0650	ENR	ALLUO3 - 97-1425-10		82.18	0.874	12400.0	513.2	2.799
6A	A508 HRA 2 201 0651	HOP	A508 U03 T-HOPPERS	12221	82.24	0.836	4000.0	185.0	2.300
6A	A508 HRA 2 201 0658	HOP	A508 U03 T-HOPPERS	12298	82.56	0.897	7100.0	319.0	1.800
6A	A508 HRA 2 201 0659	HOP	A508 U03 T-HOPPERS	12194	82.74	0.873	7700.0	504.0	2.700
6A	A508 HRA 2 201 0659	ENR	ALLUO3 - 97-1425-2		83.12	0.872	12700.0	566.8	3.045
6A	A508 HRA 2 201 0663	HOP	A508 U03 T-HOPPERS	12208	82.54	0.957	6100.0	300.0	1.500
6A	A508 HRA 2 201 0663	ENR	ALLUO3 - 97-1425-29		82.45	0.957	8900.0	349.3	1.697
6A	A508 HRA 2 201 0673	ENR	ALLUO3 - 97-1425-54		82.73	0.819	5060.0	67.8	2.928

SORT CLASS: A508 UO₃, UF₆ & Residues (Low Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6B	-----	DUSTC	plant 1 G2-1		70.76	0.950	64.2	71.6	1.593
6B	-----	DUSTC	plant 1 G2-235		62.56	3.430	3149.3	106.6	2.867
6B	-----	DUSTC	plant 1 G4-1		73.43	0.830	3382.6	308.7	4.779
6B	-----	DUSTC	plant 1 G4-2		75.86	0.840	4782.2	140.3	0.860
6B	-----	DUSTC	plant 4 G4-12		75.12	1.780	122.5	4.9	0.207
6B	-----	DUSTC	plant 4 G4-13		81.72	0.900	5423.8	238.5	0.765
6B	-----	DUSTC	plant 4 G4-15		73.51	0.840	3091.0	123.5	7.328
6B	-----	DUSTC	plant 4 G4-4		74.60	0.510	3032.6	89.8	3.027
6B	-----	DUSTC	plant 4 G4-5		71.10	0.800	5657.0	196.4	1.752
6B	X500 900 0 001 0312	RAD	No Reference Available	0	12.20	0.819		21.1	0.509
6B	X500 900 0 001 0314	RAD	No Reference Available	0	6.71	0.789		16.0	4.592
6B	X888 610 0 001 0295	RAD	No Reference Available	0	9.34	0.725		6.2	0.029
6B	H067 732 H 017 0291	MCA	1-2640	30	42.46	0.770	7.0	18.3	0.029
6B	S089 FTA 0 041 5710	DEA	No Reference Available	1947	36.60	0.870		102.1	3.118
6B	A508 421 2 064 0282	MCA	1-2224	52	76.36	0.910	1574.6	151.7	6.673
6B	A508 400 2 065 0265	MCA	1-0640	568	76.00	0.940		107.4	4.640
6B	A508 400 2 065 0266	MCA	1-0647	1004	82.20	0.980		195.9	7.975
6B	A508 407 2 065 0282	DEF	1-2235	253	78.02	0.850	6890.0	191.4	1.813
6B	A508 407 2 065 0310	RAD	No Reference Available	0	60.90	0.845		344.5	3.373
6B	A508 408 2 065 0280	MCA	1-3276	92	71.02	0.750	578.0	20.2	0.201
6B	A508 408 2 065 0282	MCA	1-2225	98	71.16	0.820	195197.0	27.2	3.731
6B	A508 408 2 065 0284	MCA	1-2252	31	85.59	0.840	4992.2	265.4	0.789
6B	A508 408 2 065 0287	MCA	1-1932	129	85.64	0.840		290.7	0.603
6B	A508 409 2 065 0298	MCA	1-3215	743	84.73	0.830	9214.6	410.8	1.866
6B	A508 420 2 065 0310	RAD	No Reference Available	0	79.07	0.840		350.9	1.292
6B	A508 422 2 065 0284	MCA	1-2728	608	75.25	0.840	107.9	221.2	0.402
6B	A508 422 2 065 0315	RAD	No Reference Available	0	73.50	0.970		363.7	5.454
6B	A508 425 2 065 0297	MCA	1-3129	53	76.01	0.860	7348.3	246.5	3.229
6B	A508 431 2 065 0281	MCA	1-2255	1189	77.12	0.860	6590.2	221.2	2.296
6B	A508 431 2 065 0283	MCA	1-2115	1014	69.13	0.850	4729.8	139.0	1.220
6B	A508 431 2 065 0284	MCA	1-2243	604	74.29	0.810	7115.0	195.9	1.148
6B	A508 431 2 065 0285	DEF	1-1443	1234	77.64	0.800		236.1	1.160
6B	A508 431 2 065 0287	MCA	1-1931	957	71.01	0.870		227.5	1.435
6B	A508 431 2 065 0289	MCA	1-2378	3990	76.91	0.830	6065.3	278.1	1.220
6B	A508 431 2 065 0290	MCA	1-2589	1954	74.06	0.820	5779.5	391.8	0.933
6B	A508 431 2 065 0291	MCA	1-2680	1900	80.46	0.880	5254.6	214.9	1.148
6B	A508 431 2 065 0292	MCA	1-2759	942	73.31	0.860	8398.1	195.9	0.495
6B	A508 431 2 065 0294	MCA	1-2953	500	75.64	0.990	5517.1	240.2	11.481
6B	A508 431 2 065 0295	MCA	1-2992	1556	71.66	0.880	7873.2	265.4	4.090
6B	A508 431 2 065 0295	NM	No Reference Available	1556	75.64			268.0	4.705
6B	A508 431 2 065 0296	MCA	1-3085		78.03	0.820	6823.4	328.6	2.583
6B	A508 431 2 065 0297	MCA	1-3130	3020	79.17	0.840	7115.0	391.8	1.794
6B	A508 431 2 065 0298	MCA	1-3214	885	76.62	0.780	7639.9	341.3	1.579
6B	A508 431- 2 065 0299	MCA	1-3332		78.79	0.890	7348.3	695.2	2.799

SORT CLASS: A508 UO₃, UF₄ & Residues (Low Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6B	A508 431 2 065 0308	RAD	No Reference Available	0	75.64	0.845		421.1	4.018
6B	A508 431 2 065 0309	RAD	No Reference Available	0	57.93	0.900		382.8	4.808
6B	A508 431 2 065 0311	RAD	No Reference Available	0	76.21	0.910		350.9	1.435
6B	A508 431 2 065 0314	RAD	No Reference Available	0	75.67	0.930		408.3	2.153
6B	A508 433 2 065 0289	MCA	1-2377	53	83.14	0.850	5254.6	265.4	0.861
6B	A508 440 2 065 0282	MCA	1-2230	1074	54.86	0.820	134.1	36.7	2.153
6B	S097 530 0 065 _____	MCA	1-3301				21.0	486.8	5.528
6B	S097 530 0 065 0286	NM	No Reference Available	605	3.14	0.970		8.9	0.116
6B	A508 400 2 082 0290	MCA	1-2588	46	74.84	0.920	2571.9	448.7	1.148
6B	A508 400 2 082 0293	RAD	No Reference Available	65	62.73	0.890		172.3	0.301
6B	A508 407 2 082 0279	MCA	1-3319		69.04		7115.0	335.0	1.076
6B	A508 407 2 082 0289	NM	No Reference Available		59.12	0.880			
6B	A508 409 2 082 0289	DEF	No Reference Available	34	72.10	0.850	3180.0	357.3	0.797
6B	A508 409 2 082 0290	MCA	1-2597	1033	75.39	0.910	3417.6	448.7	1.148
6B	A508 409 2 082 0296	SWIFT	No Reference Available		76.11	0.845	1208.4	322.7	2.230
6B	A508 440 2 082 0289	MCA	1-2375	300	74.05	0.860	2099.5	297.0	3.516
6B	A508 440 2 082 0309	RAD	No Reference Available	0	76.11	0.845		567.8	2.583
6B	A508 440 2 082 4593	MCA	1-3321	6726	77.28	0.845	2624.4	233.8	0.581
6B	S125 400 4 082 0309	RAD	No Reference Available	0	76.11	1.250		12.8	0.588
6B	A508 400 2 100 0292	MCA	1-3269	64	57.15	0.845	4204.9	139.0	6.315
6B	A508 409 2 100 0275	MCA	1-2248	472	83.38	0.850	5517.1	151.7	4.090
6B	A508 400 2 101 0266	NM	No Reference Available	631	84.20	0.870		121.2	5.148
6B	A508 407 2 101 0278	NM	No Reference Available	781	84.21	0.810		102.1	1.958
6B	A508 408 2 101 0291	MCA	1-2619	951	75.84	0.890	2886.8	183.3	0.661
6B	A508 409 2 101 0277	MCA	1-2080	291	85.11	0.840	5517.1	151.7	2.583
6B	A508 409 2 101 0292	MCA	1-2760	1654	83.96	0.880	4992.2	195.9	0.861
6B	S117 FTA 0 101 6977	MCA	1-3649		54.14		3417.6	278.1	1.363
6B	A508 400 2 102 0270	MCA	1-2238		80.48	0.830	9739.4	36.0	4.305
6B	A508 400 2 102 0270	NM	No Reference Available	543	84.90	0.820		36.4	5.148
6B	A508 400 2 102 0276	MCA	1-2116	70	80.48	0.830	7348.3	88.5	2.009
6B	A508 402 2 102 0270	MCA	1-2211		84.90	0.820	3674.2	581.4	3.086
6B	A508 404 2 102 0288	MCA	1-2018				5517.1	252.8	1.005
6B	A508 407 2 102 0277	MCA	1-3278	800	82.38	0.720	81.6	15.8	0.861
6B	A508 407 2 102 0279	MCA	1-3279	158	76.16	0.840	2257.0	107.4	1.220
6B	A508 408 2 102 0275	MCA	1-2214	3637	86.44	0.850	3674.2	284.4	3.660
6B	A508 409 2 102 0270	NM	No Reference Available	195	85.20	0.850		587.0	3.553
6B	A508 409 2 102 0273	MCA	1-2208	829	76.11	0.840	2548.6	821.6	8.611
6B	A508 409 2 102 0288	MCA	1-2202	116	55.58	0.840	6590.2	246.5	1.076
6B	A508 408 2 157 0272	MCA	1-2075	229	82.80	0.840	3942.4	821.6	7.176
6B	S115 FTA 0 165 5934	DEA	WMCO Transuranics	461	86.06	1.100			5.058
6B	A508 732 2 200 0310	RAD	No Reference Available	0	79.76	0.840		957.0	5.525
6B	A508 732 2 201 0269	DEF	1-2247	661	81.10	0.850	9275.0	62.5	2.320
6B	A508 732 2 201 0270	NM	No Reference Available	572	81.40	0.840		363.7	4.785
6B	A508 732 2 201 0273	MCA	1-2233	262	81.90	0.850	6590.2	126.4	2.799

SORT CLASS: A508 UO₃, UF₄ & Residues (Low Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6B	A508 732 2 201 0277	MCA	1-2108	162	82.19	0.840	4204.9	372.9	5.454
6B	A508 732 2 201 0278	MCA	1-2109	156	82.19		4467.3	486.6	4.951
6B	A508 732 2 201 0308	MCA	1-3782	340	81.85	0.850	7115.0	518.2	1.794
6B	A508 408 2 202 0316	SWFT	200323855		87.16	0.915	10282.4	496.7	
6B	A508 408 2 202 0318	SWFT	200323856		87.10	0.903	10282.4	474.0	
6B	A508 409 0 202 0269	DEA	No Reference Available	553	78.50	0.850		57.4	0.949
6B	A508 409 2 202 0269	MCA	1-0484	553	78.50	0.850		56.9	0.943
6B	A508 732 2 210 0308	MCA	1-3783		75.78	0.850	3680.0	461.3	2.296
6B	S099 732 0 210 0278	MCA	1-631	110	75.52	1.090		158.0	3.190
6B	A508 440 2 212 0287	MCA	1-1930	1066	75.16	0.830		233.8	0.667
6B	A508 440 2 212 0287	MCA	1-3295	1066	74.94	0.845	2362.0	221.2	0.574
6B	A508 440 2 212 4000	ENR	ALLUF4 - 97-1427-10		75.80	0.957	10300.0	417.5	2.110
6B	A508 440 2 212 4000	ENR	ALLUF4 - 97-1427-9		75.80	0.951	9330.0	386.8	2.719
6B	A508 440 2 212 4001	ENR	ALLUF4 - 97-1427-11		75.70	0.950	9000.0	471.1	1.813
6B	A508 440 2 212 4001	ENR	ALLUF4 - 97-1427-12		75.80	0.957	10100.0	406.0	1.617
6B	A508 440 2 212 4003	ENR	ALLUF4 - 97-1427-13		75.90	0.956	9110.0	402.1	1.617
6B	A508 440 2 212 4003	ENR	ALLUF4 - 97-1427-14		75.90	0.957	9060.0	390.7	1.508
6B	A508 440 2 212 4004	ENR	ALLUF4 - 97-1427-15		75.90	0.957	9670.0	394.5	1.631
6B	A508 440 2 212 4004	ENR	ALLUF4 - 97-1427-16		75.80	0.958	12300.0	378.4	1.401
6B	A508 440 2 212 4006	ENR	ALLUF4 - 97-1427-17		75.80	0.955	15500.0	425.1	1.697
6B	A508 440 2 212 4006	ENR	ALLUF4 - 97-1427-18		75.80	0.957	13900.0	402.1	1.472
6B	A508 440 2 212 4007	ENR	ALLUF4 - 97-1427-19		75.80	0.957	14600.0	366.1	1.134
6B	A508 440 2 212 4007	ENR	ALLUF4 - 97-1427-20		75.70	0.957	9320.0	355.8	1.266
6B	A508 440 2 212 4009	ENR	ALLUF4 - 97-1427-21		75.80	0.958	8940.0	350.8	1.185
6B	A508 440 2 212 4009	ENR	ALLUF4 - 97-1427-22		75.80	0.956	10100.0	402.1	1.465
6B	A508 440 2 212 4011	ENR	ALLUF4 - 97-1427-23		75.80	0.958	8200.0	386.8	1.124
6B	A508 440 2 212 4011	ENR	ALLUF4 - 97-1427-24		75.80	0.955	8530.0	390.7	1.566
6B	A508 440 2 212 4012	ENR	ALLUF4 - 97-1427-25		75.80	0.957	16400.0	398.3	1.878
6B	A508 440 2 212 4012	ENR	ALLUF4 - 97-1427-26		75.90	0.957	9810.0	340.9	1.537
6B	A508 440 2 212 4015	ENR	ALLUF4 - 97-1427-27		75.80	0.897	10500.0	494.1	1.639
6B	A508 440 2 212 4015	ENR	ALLUF4 - 97-1427-28		75.80	0.894	12900.0	482.6	1.254
6B	A508 440 2 212 4018	ENR	ALLUF4 - 97-1427-29		75.90	0.885	11600.0	440.4	2.016
6B	A508 440 2 212 4018	ENR	ALLUF4 - 97-1427-30		75.90	0.884	12400.0	383.0	1.929
6B	A508 440 2 212 4021	ENR	ALLUF4 - 97-1427-31		75.70	0.884	9360.0	517.0	2.248
6B	A508 440 2 212 4021	ENR	ALLUF4 - 97-1427-32		75.70	0.884	10200.0	513.2	2.291
6B	A508 440 2 212 4022	ENR	ALLUF4 - 97-1427-33		75.70	0.889	13300.0	501.7	2.204
6B	A508 440 2 212 4022	ENR	ALLUF4 - 97-1427-34		75.80	0.889	9930.0	474.9	2.581
6B	A508 440 2 212 4023	ENR	ALLUF4 - 97-1427-35		75.80	0.879	10500.0	520.9	1.407
6B	A508 440 2 212 4023	ENR	ALLUF4 - 97-1427-36		75.80	0.879	9610.0	509.4	1.436
6B	A508 440 2 212 4024	ENR	ALLUF4 - 97-1427-37		75.80	0.878	11400.0	524.7	2.451
6B	A508 440 2 212 4024	ENR	ALLUF4 - 97-1427-38		75.80	0.876	8910.0	555.3	1.523
6B	A508 440 2 212 4026	ENR	ALLUF4 - 97-1427-39		75.90	0.883	10900.0	566.8	2.639
6B	A508 440 2 212 4026	ENR	ALLUF4 - 97-1427-40		75.90	0.883	10500.0	563.0	2.581
6B	A508 440 2 212 4027	ENR	ALLUF4 - 97-1427-41		75.90	0.885	10800.0	490.2	2.697

SORT CLASS: A508 UO₃, UF₆ & Residues (Low Potential Cross-over)

SORT #	LOT ID (if available)				SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6B	A508	440	2	212	4027	ENR	ALLUF4 - 97-1427-42	75.70	0.886	12300.0	532.4	2.074
6B	A508	440	2	212	4028	ENR	ALLUF4 - 97-1427-43	75.70	0.889	9170.0	551.5	1.784
6B	A508	440	2	212	4028	ENR	ALLUF4 - 97-1427-44	75.80	0.889	8440.0	490.2	1.755
6B	A508	440	2	212	4873	ENR	ALLUF4 - 97-1427-45	75.70	0.909	9080.0	463.4	10.469
6B	A508	440	2	212	4873	ENR	ALLUF4 - 97-1427-46	75.70	0.909	10400.0	448.1	7.888
6B	A508	440	2	212	4874	ENR	ALLUF4 - 97-1427-47	75.70	0.910	7410.0	406.0	7.642
6B	A508	440	2	212	4874	ENR	ALLUF4 - 97-1427-48	75.80	0.935	9040.0	402.1	4.277
6B	A508	440	2	212	4881	ENR	ALLUF4 - 97-1427-49	75.70	0.831	11300.0	417.5	1.682
6B	A508	440	2	212	4881	ENR	ALLUF4 - 97-1427-50	75.80	0.828	12600.0	355.8	1.476
6B	A508	440	2	212	4882	ENR	ALLUF4 - 97-1427-51	75.80	0.830	11900.0	436.6	1.762
6B	A508	440	2	212	4882	ENR	ALLUF4 - 97-1427-52	75.60	0.826	9960.0	425.1	1.566
6B	A508	440	2	212	4883	ENR	ALLUF4 - 97-1427-53	75.90	0.829	12200.0	451.9	1.501
6B	A508	440	2	212	4883	ENR	ALLUF4 - 97-1427-54	76.10	0.829	12200.0	455.8	1.421
6B	A508	440	2	212	4886	ENR	ALLUF4 - 97-1427-55	75.80	0.831	11000.0	463.4	1.138
6B	A508	440	2	212	4886	ENR	ALLUF4 - 97-1427-56	75.80	0.846	12000.0	463.4	1.189
6B	A508	440	2	212	4911	ENR	ALLUF4 - 97-1427-57	75.70	0.859	10700.0	448.1	1.124
6B	A508	440	2	212	4911	ENR	ALLUF4 - 97-1427-58	75.80	0.870	10800.0	417.5	1.117
6B	A508	440	2	212	4939	ENR	ALLUF4 - 97-1427-59	75.80	0.920	10500.0	346.6	1.450
6B	A508	440	2	212	4939	ENR	ALLUF4 - 97-1427-60	75.80	0.918	6660.0	356.2	2.059
6B	A508	440	2	212	4945	ENR	ALLUF4 - 97-1427-61	75.80	0.919	10100.0	338.2	1.720
6B	A508	440	2	212	4945	ENR	ALLUF4 - 97-1427-62	75.70	0.914	7380.0	390.7	1.000
6B	A508	440	2	212	4946	ENR	ALLUF4 - 97-1427-63	75.70	0.916	6860.0		2.195
6B	A508	440	2	212	4946	ENR	ALLUF4 - 97-1427-64	75.80	0.918	7220.0	327.8	2.149
6B	A508	440	2	212	4947	ENR	ALLUF4 - 97-1427-65	75.90	0.919	22700.0	358.1	1.660
6B	A508	440	2	212	4947	ENR	ALLUF4 - 97-1427-66	75.80	0.920	7320.0	359.3	1.386
6B	A508	440	2	212	4951	ENR	ALLUF4 - 97-1427-67	75.70	0.927	7640.0	359.3	1.401
6B	A508	440	2	212	4951	ENR	ALLUF4 - 97-1427-68	75.70	0.917	9880.0	312.1	1.530
6B	A508	440	2	212	4954	ENR	ALLUF4 - 97-1427-69	75.90	0.918	7970.0	352.4	0.681
6B	A508	440	2	212	4954	ENR	ALLUF4 - 97-1427-70	75.70	0.922	7260.0	341.6	0.992
6B	A508	440	2	212	4958	ENR	ALLUF4 - 97-1427-71	75.70	0.918	9160.0	320.6	2.043
6B	A508	440	2	212	4958	ENR	ALLUF4 - 97-1427-72	75.80	0.920	8350.0	374.2	2.623
6B	A508	440	2	212	4959	ENR	ALLUF4 - 97-1427-73	75.70	0.919	9700.0	319.4	1.737
6B	A508	440	2	212	4959	ENR	ALLUF4 - 97-1427-74	75.60	0.918	6790.0	342.8	2.095
6B	A508	440	2	212	4963	ENR	ALLUF4 - 97-1427-75	75.70	0.920	7210.0	346.6	1.102
6B	A508	440	2	212	4963	ENR	ALLUF4 - 97-1427-76	75.80	0.918	7570.0	351.6	1.647
6B	A508	440	2	212	4965	ENR	ALLUF4 - 97-1427-77	75.90	0.916	7160.0	322.5	2.224
6B	A508	440	2	212	4965	ENR	ALLUF4 - 97-1427-78	75.90	0.919	8130.0	337.0	1.921
6B	A508	440	2	212	4971	ENR	ALLUF4 - 97-1427-79	75.80	0.919	7990.0	345.1	2.214
6B	A508	440	2	212	4971	ENR	ALLUF4 - 97-1427-80	75.90	0.921	14100.0	352.7	4.041
6B	A508	440	2	212	4974	ENR	ALLUF4 - 97-1427-81	75.90	0.922	9740.0	333.2	2.219
6B	A508	440	2	212	4974	ENR	ALLUF4 - 97-1427-82	75.90	0.922	3750.0	348.5	2.059
6B	A508	440	2	212	4975	ENR	ALLUF4 - 97-1427-83	75.70	0.977	3120.0	306.0	7.109
6B	A508	440	2	212	4975	ENR	ALLUF4 - 97-1427-84	75.80	0.975	3340.0	290.3	7.070
6B	A508	440	2	212	4976	ENR	ALLUF4 - 97-1427-85	75.80	0.945	6300.0	329.0	2.912

SORT CLASS: A508 UO₃, UF₄ & Residues (Low Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6B	A508 440 2 212 4976	ENR	ALLUF4 - 97-1427-86		75.70	0.943	16800.0	358.5	3.077
6B	A508 440 2 212 4977	ENR	ALLUF4 - 97-1427-87		75.80	0.949	12700.0	375.0	1.773
6B	A508 440 2 212 4977	ENR	ALLUF4 - 97-1427-88		75.80	0.949	7960.0	417.5	1.950
6B	A508 440 2 212 4978	ENR	ALLUF4 - 97-1427-89		75.70	0.951	10100.0	350.8	2.076
6B	A508 440 2 212 4978	ENR	ALLUF4 - 97-1427-90		75.80	0.949	8510.0	382.6	2.404
6B	A508 440 2 212 4979	ENR	ALLUF4 - 97-1427-91		75.70	0.955	10400.0	402.1	2.066
6B	A508 440 2 212 4979	ENR	ALLUF4 - 97-1427-92		75.80	0.954	9970.0	362.7	1.876
6B	A508 440 2 212 4980	ENR	ALLUF4 - 97-1427-93		75.70	0.952	9270.0	390.7	1.660
6B	A508 440 2 212 4980	ENR	ALLUF4 - 97-1427-94		75.80	0.954	8630.0	380.3	1.792
6B	A508 440 2 212 4982	ENR	ALLUF4 - 97-1427-95		75.80	0.955	8120.0	390.7	1.711
6B	A508 440 2 212 4982	ENR	ALLUF4 - 97-1427-96		75.70	0.956	16900.0	353.9	1.817
6B	A508 440 2 212 4983	ENR	ALLUF4 - 97-1427-97		75.70	0.956	10600.0	381.9	2.297
6B	A508 440 2 212 4983	ENR	ALLUF4 - 97-1427-98		75.70	0.956	11200.0	398.3	2.407
6B	A508 440 2 212 4984	ENR	ALLUF4 - 97-1427-100		75.80	0.953	11900.0	398.3	0.972
6B	A508 440 2 212 4984	ENR	ALLUF4 - 97-1427-99		75.70	0.957	13100.0	361.2	1.038
6B	A508 440 2 212 4985	ENR	ALLUF4 - 97-1427-101		75.80	0.955	8380.0	394.5	1.341
6B	A508 440 2 212 4985	ENR	ALLUF4 - 97-1427-102		75.80	0.954	10000.0	402.1	1.392
6B	A508 440 2 212 4986	ENR	ALLUF4 - 97-1427-103		75.80	0.952	13400.0	394.5	1.972
6B	A508 440 2 212 4986	ENR	ALLUF4 - 97-1427-104		75.70	0.950	12900.0	402.1	1.501
6B	A508 440 2 212 4987	ENR	ALLUF4 - 97-1427-105		75.80	0.952	10700.0	425.1	1.291
6B	A508 440 2 212 4987	ENR	ALLUF4 - 97-1427-106		75.80	0.953	10800.0	406.0	1.805
6B	A508 440 2 212 4989	ENR	ALLUF4 - 97-1427-107		75.80	0.953	8970.0	390.7	2.480
6B	A508 440 2 212 4989	ENR	ALLUF4 - 97-1427-108		75.80	0.955	8070.0	436.6	0.471
6B	A508 440 2 212 4991	ENR	ALLUF4 - 97-1427-109		75.70	0.956	14800.0	402.1	1.834
6B	A508 440 2 212 4991	ENR	ALLUF4 - 97-1427-110		75.60	0.956	8610.0	421.3	1.805
6B	A508 440 2 212 4993	ENR	ALLUF4 - 97-1427-111		75.70	0.955	10100.0	478.7	2.030
6B	A508 440 2 212 4993	ENR	ALLUF4 - 97-1427-112		75.80	0.954	9730.0	342.0	1.604
6B	A508 440 2 212 4995	ENR	ALLUF4 - 97-1427-113		75.80	0.955	9700.0	448.1	1.501
6B	A508 440 2 212 4995	ENR	ALLUF4 - 97-1427-114		75.80	0.956	9390.0	394.5	1.544
6B	A508 440 2 212 4996	ENR	ALLUF4 - 97-1427-115		75.70	0.957	9660.0	471.1	1.022
6B	A508 440 2 212 4996	ENR	ALLUF4 - 97-1427-116		75.70	0.959	9170.0	459.6	1.196
6B	A508 440 2 212 4999	ENR	ALLUF4 - 97-1427-117		75.80	0.957	9910.0	355.0	1.209
6B	A508 440 2 212 4999	ENR	ALLUF4 - 97-1427-118		75.80	0.960	9220.0	375.0	1.186
6B	A508 732 2 212 0293	NM	No Reference Available	969	75.53			114.8	2.755
6B	A508 732 2 212 0308	MCA	1-3784	204	75.88	0.880	2443.6	113.8	1.650
6B	A508 732 2 212 1293	MCA	1-3320	381	75.46	0.840	2496.1	75.8	0.553

SORT CLASS: A508 UO₃, UF₄ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	-----	DEA	1-0985					5997.2	311.750
6C	-----	DUSTC	plant 4 G4-7		50.83	1.110	6415.2	210.4	10.036
6C	-----	DUSTC	plant 8 8035		53.83	0.420	758.2	94.0	2.549
6C	-----	DUSTC	plant 8 G43-27		10.90	0.930	2099.5	897.9	74.871
6C	-----	DUSTC	plant 8 G43-29		68.87	0.910	1866.2	505.1	10.195
6C	-----	DUSTC	plant 9 G9N1-1039		54.84	0.930	3965.8	631.4	27.081
6C	210	R853	OK Liquor Tank 222 D2						2.755
6C	210	R853	OK Liquor Tank 222 D5						2.393
6C	210	R853	OK Liquor Tank 224 D3						1.305
6C	210	R853	OK Liquor Tank 225 D15						4.785
6C	210	R853	OK Liquor Tank 225 D4						3.770
6C	210	R853	OK Liquor Tank 225 D6						7.178
6C	210	R853	Tank F1-203 026						1450.000
6C	210	R853	Tank F1-203A 027						1667.500
6C	210	R853	Tank F1-403						87.000
6C	210	R853	UNH-F1-26 C104						6.308
6C	210	R853	UNH-F1-26 C2						10.150
6C	210	R853	UNH-SW C6						20.300
6C	261	R853	Scrubber Acid D37						17.400
6C	261	R853	Scrubber Acid D40						10.150
6C	267	R853	Evap. Prod. A3						41.325
6C	267	R853	Evap. Prod. A4						29.725
6C	267	R853	Evap. Prod. F1-310 A6						4.060
6C	267	R853	Evap. Prod. F1-311 A7						42.050
6C	267	R853	Evap. Prod. F1-405 A5						40.600
6C	S081 112 0 007 0438	MCA	1-3277	6979	13.49		2726.5	1030.7	164.897
6C	X500 510 0 019 0258	MCA	1-2118	52	10.50		9.2	54.4	17.222
6C	X500 510 0 019 0261	MCA	1-3297	35	2.18		25310.9	1159.6	111.914
6C	X500 510 0 019 0267	MCA	1-2183	147	15.00		682.3	3223.1	200.919
6C	X500 510 0 019 0273	MCA	1-2141	48	4.51		1551.3	695.2	22.245
6C	X500 510 0 019 0276	MCA	1-2142	45	4.28		1154.7	632.0	19.374
6C	X500 510 0 019 0280	MCA	1-2149	282	10.00		2889.8	290.7	7.176
6C	X500 510 0 019 0285	DEF	1-2184	41	10.00		1245.5	1084.6	57.275
6C	X500 510 0 019 0289	MCA	1-3298	123	7.52		29.2	100.8	0.267
6C	X500 510 0 019 0295	MCA	1-3299	45	8.07		1399.7	477.7	7.647
6C	X864 510 0 019 0285	NM	No Reference Available	60	10.00			5.6	0.087
6C	X884 510 0 019 0264	NM	No Reference Available	53	7.89			395.6	21.750
6C	X884 510 0 019 0285	DEF	1-3280		0.26		0.8	5.6	0.069
6C	X888 510 0 019 0282	NM	No Reference Available	109	3.08			2041.6	52.925
6C	X888 510 0 019 0285	NM	No Reference Available	41	10.00			3764.2	87.000
6C	H069 920 0 020 0261	MCA	1-3283		1.08		20412.0	760.7	9.966
6C	H069 920 H 020 0261	NM	No Reference Available	579	11.40			8.3	0.145
6C	X500 100 0 020 0294	MCA	1-2914	109	0.10	2.960	104976.0	5877.4	17.939
6C	X500 510 0 020 0280	MCA	1-2077	455	6.51		4898.9	1895.9	20.809

SORT CLASS: A508 UO₃, UF₄ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	X500 900 0 020 0270	MCA	1-0774					10.8	0.094
6C	X500 900 0 020 0270	MCA	1-2151				921.5	139.0	1.866
6C	S125 221 0 022 0237	MCA	1-2423	1239	0.03	1.460	39424.3	14535.6	351.608
6C	S125 221 0 022 0273	MCA	1-0776	1239	0.03	1.460			0.225
6C	S125 221 0 022 0273	NM	No Reference Available	1239	0.03	1.460		14674.0	435.000
6C	S125 221 0 022 0276	MCA	1-0777	36	0.02	1.020			0.066
6C	S125 221 0 022 0276	MCA	1-2427	36	0.02	1.020	34175.5	23383.3	208.095
6C	S125 221 0 022 0276	NM	No Reference Available	36	0.02	1.020		23606.0	297.250
6C	S125 221 0 022 0279	MCA	1-0778	259	0.05				0.544
6C	S125 221 0 022 0279	MCA	1-2429	259	6.32		289.0	151.7	10.046
6C	S125 221 0 022 0279	NM	No Reference Available	259	0.05			153.1	11.600
6C	H118 530 1 030 0290	RAD	No Reference Available	0	0.21	0.727			3.516
6C	S095 530 H 030 0258	MCA	1-1189	1340	0.10			17063.5	7.250
6C	S095 530 H 030 0259	MCA	1-949	1160	0.10			4613.5	6.090
6C	S095 530 H 030 0278	MCA	1-1102	1068	0.10			322310.8	427.750
6C	S095 530 H 030 0279	MCA	1-1104	1393	0.10	0.930		8847.7	47.125
6C	S095 530 H 030 0280	MCA	1-1191	1014	0.09	0.750		5247.2	5.800
6C	S095 530 H 030 0280	NM	No Reference Available	1074	0.09	0.750		5295.4	5.800
6C	S079 112 0 033 3145	MCA	1-0969	6191	48.55	0.790		227.5	6.960
6C	S082 240 0 033 0280	MCA	1-2191	9836	1.76	0.820	892.3	372.9	14.351
6C	X500 762 0 033 0217	MCA	1-0968	3047	2.20	0.730		360.2	2.900
6C	X500 900 0 039 0279	MCA	1-1065	67				1137.6	50.750
6C	X948 965 0 039 0279	DEF	1-1066	1000				63800.0	145.000
6C	S074 FTA 0 041 6650	RAD	No Reference Available	619	25.94	0.910		185.0	3.947
6C	S075 FTA 0 041 6296	MCA	1-1919	7007	44.94		606.5	158.0	3.588
6C	S075 FTA 0 041 6651	RAD	No Reference Available	497	11.82	0.590		102.1	0.933
6C	S080 FTA 0 041 6291	MCA	1-1918	2179	39.98	0.800	973.9	284.4	4.018
6C	S089 FTA 0 041 5710	MCA	1-1193	1947	36.60	0.870		101.1	3.118
6C	S092 FTA 0 041 6388	MCA	1-2170	1427	48.34	0.910	1446.3	208.6	2.368
6C	S094 FTA 0 041 6390	MCA	1-2171	6914	39.34	0.940	1288.9	271.8	3.803
6C	X500 FTA 0 041 0965	MCA	1-0279				1761.3	177.0	7.975
6C	X500 FTA 0 041 0988	MCA	1-0833				260.1	252.8	3.988
6C	X500 FTA 0 041 0997	MCA	1-1365				530.7	278.1	5.220
6C	X500 FTA 0 041 1035	MCA	1-1902	2947	0.37	0.940	1259.7	233.8	4.234
6C	X500 FTA 0 041 1036	MCA	1-1903	1945	0.51	0.920	711.5	195.9	2.224
6C	X500 FTA 0 041 1048	MCA	1-2348	623	18.61	0.740	629.9	271.8	3.516
6C	X500 FTA 0 041 1105	MCA	1-2972	950	30.52	0.790	1154.7	170.6	0.933
6C	X500 FTA 0 041 1106	MCA	1-2973	3030	42.75	0.960	1522.2	177.0	2.224
6C	X500 FTA 0 041 1107	MCA	1-2974	1977	45.98	0.870	1312.2	139.0	1.722
6C	X500 FTA 0 041 1109	MCA	1-2975	197	30.04	0.310	233.3	45.5	0.438
6C	X500 FTA 0 041 1117	MCA	1-2976	1047	40.88	0.460	437.4	30.9	2.106
6C	X888 516 0 041 0295	MCA	1-3042	700	3.34	1.190	377.3	681.2	51.562
6C	H069 920 H 042 0273	MCA	1-1183	880	53.00	0.960		145.4	8.700
6C	H069 920 H 042 0276	MCA	1-1184	699	24.15	0.930		537.2	12.325

SORT CLASS: A508 UO₃, UF₄ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	S095 210 0 042 0276	MCA	1-0771					54.9	2.030
6C	S095 210 0 042 0276	MCA	1-1182					758.4	25.375
6C	S095 210 0 042 0276	DEA	No Reference Available	226	6.18	0.800		765.6	25.375
6C	S095 210 0 042 0279	MCA	1-0772					11.5	5.728
6C	S095 210 0 042 0279	MCA	1-1127	10000	1.30	1.490		821.6	3.263
6C	S095 805 0 042 0289	RAD	No Reference Available	0	3.38	0.850			11.481
6C	S095 805 0 042 0291	MCA	1-2620	641	25.38	0.640	1207.2	208.6	9.328
6C	S095 805 0 042 0293	MCA	1-2863	1073	30.58	0.540	314.9	113.8	4.018
6C	S095 805 0 042 0295	RAD	No Reference Available	0	18.03	0.650			0.861
6C	S095 805 0 042 0295	NM	No Reference Available	880	18.03			29.3	1.378
6C	S095 805 0 042 0295	NM	No Reference Available		5.39				
6C	S095 805 0 042 0297	MCA	1-3138	261	16.38		1428.8	138.9	3.373
6C	S095 805 0 042 0301	MCA	1-3401		8.06		32.7	156.8	4.451
6C	S095 805 0 042 0303	MCA	1-3579		10.49		1977.0	409.7	6.362
6C	S095 805 0 042 0304	MCA	1-3610		7.72		1702.9	376.6	3.253
6C	S095 805 0 042 0305	MCA	1-3671		5.90		443.2	289.2	14.595
6C	S125 200 0 042 0298	MCA	1-3160	18937	0.05	0.950	3837.5	15167.6	315.730
6C	S125 245 0 042 0298	MCA	1-3207	7729	1.09	1.100	4362.3	927.7	111.914
6C	X500 100 0 042 0275	MCA	1-1069	92	9.47	1.171		3223.1	116.000
6C	X500 112 0 042 0270	MCA	1-1068	478	2.30	1.030		1011.2	57.275
6C	X500 112 0 042 0298	MCA	1-3241	1721	1.59	0.850	1154.7	1907.9	76.721
6C	X500 742 0 042 0248	MCA	1-3128		0.01		9447.8	82157.7	129.162
6C	X888 940 0 042 0273	MCA	1-1170	891	0.44	0.740		2591.1	5.365
6C	X888 946 0 042 0273	DEA	No Reference Available	891	0.44	0.740		2615.8	5.365
6C	X888 946 0 042 0273	RAD	No Reference Available	891	0.44	0.740		11.5	0.022
6C	S071 FTA 1 044 6295	DEA	No Reference Available	832	8.41	0.740	251.8	325.4	4.350
6C	S075 FTA 0 044 6296	DEA	No Reference Available	7007	44.94		609.5	159.5	3.625
6C	S077 FTA 0 044 6294	MCA	1-1921	441	14.24	0.680	110.8	120.1	2.465
6C	X500 400 0 044 0260	MCA	1-1190	1633	29.97	1.050		366.5	13.775
6C	X500 643 0 044 0315	RAD	No Reference Available	0	10.42	0.260		14.7	0.034
6C	X500 FTA 0 044 0992	MCA	1-0834				262.4	94.8	2.538
6C	X888 643 0 044 0287	MCA	1-1544	4119	0.44	0.490		694.5	7.975
6C	X888 FTA 0 044 0966	MCA	1-0260				472.4	240.2	2.103
6C	X888 FTA 0 044 1063	RAD	No Reference Available	0	20.58	0.620		102.1	0.596
6C	X500 510 0 046 0297	DEF	1-3740		0.06		0.4	2.8	0.007
6C	H067 732 0 047 0311	RAD	No Reference Available	0	60.20	0.880		197.8	1.722
6C	H067 732 0 047 0315	RAD	No Reference Available	0	15.03	0.880		114.8	5.812
6C	H067 732 H 047 0313	RAD	No Reference Available	0	17.07	0.930		108.5	0.933
6C	H068 732 0 047 0303	MCA	1-3583		47.83		1889.6	398.5	16.567
6C	S070 732 D 047 0311	RAD	No Reference Available	0	40.47	0.700		49.8	1.220
6C	S086 732 0 047 0296	MCA	1-3119	74	61.52	0.840	5517.1	353.9	2.942
6C	S094 732 0 047 0266	MCA	1-2708	104	45.30	0.940	2416.8	404.5	27.268
6C	S095 732 0 047 0277	MCA	1-2111	105	75.74	0.780	5779.5	948.0	6.458
6C	S095 732 0 047 0294	MCA	1-2946	73	64.38	1.020	2886.8	240.2	9.328

SORT CLASS: A508 UO₃, UF₄ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	S095 732 0 047 0296	MCA	1-3114	53	42.47	0.950	2128.7	328.6	7.176
6C	S095 732 0 047 0300	MCA	1-3582		64.43		659.0	145.4	1.292
6C	S095 732 0 047 0310	RAD	No Reference Available	0	46.12	0.910		331.8	3.373
6C	S125 732 0 047 0270	MCA	1-2706	30	74.80	1.210	1942.1	246.5	7.176
6C	S125 732 0 047 0285	MCA	1-2425	35	70.00	1.120	1183.9	366.5	14.351
6C	S125 732 0 047 0291	MCA	1-2686	26	50.76	0.970	291.6	139.0	5.166
6C	S125 732 4 047 0274	MCA	1-2713	52	78.59	1.150	1784.6	158.0	10.764
6C	S200 731 0 047 0296	MCA	1-3118	40	18.04	0.820	1895.4	182.2	3.381
6C	S200 732 0 047 0278	MCA	1-2394	56	68.90	1.370	1207.2	214.9	4.162
6C	S200 732 0 047 0285	MCA	1-2410	143	45.26	1.030	711.5	240.2	7.176
6C	S200 732 0 047 0289	MCA	1-2667	82	53.97	0.980	1049.8	202.2	6.458
6C	S200 732 0 047 0291	MCA	1-2687	106	73.16	0.950	2181.2	353.9	2.296
6C	S200 732 0 047 0294	MCA	1-2951	110	70.18	1.360	1498.8	492.9	8.611
6C	S200 732 0 047 0298	MCA	1-3213	123	42.08	1.150	2624.4	240.2	2.799
6C	S200 732 0 047 0302	MCA	1-3553	178	34.09	0.920	577.4	556.1	13.634
6C	S200 732 0 047 0305	MCA	1-3795	64	13.28	1.260	3954.1	713.8	16.750
6C	S200 732 0 047 0310	RAD	No Reference Available	0	54.48	1.050		248.8	10.046
6C	S200 732 0 047 0313	RAD	No Reference Available	0	45.28	0.970		478.5	6.458
6C	S500 732 0 047 0277	MCA	1-2702	16	77.70	4.360	8923.0	455.0	6.960
6C	X125 732 0 047 0294	MCA	1-2945	77	71.16	1.320	1551.3	366.5	10.046
6C	X500 732 0 047 0270	MCA	1-2249	164	62.60	0.960	3680.0	290.7	10.046
6C	X500 732 0 047 0274	DEF	1-2221	132	49.56	1.610	450.5	121.2	5.365
6C	X500 732 0 047 0277	MCA	1-2110	62	67.41	2.440	3417.6	328.6	10.046
6C	X500 732 0 047 0285	MCA	1-2244	74	57.75	0.930	764.0	227.5	15.069
6C	X500 732 0 047 0289	MCA	1-2552	42	62.54	1.020	1866.2	278.1	6.745
6C	X500 732 0 047 0291	RAD	No Reference Available	21	56.07	0.940		529.5	17.939
6C	A884 764 8 049 0260	MCA	1-1301	15276	56.60	0.980		284.4	12.325
6C	A884 764 8 049 1260	MCA	1-1067	1690	41.22	0.900		252.8	10.875
6C	H069 916 H 051 0286	NM	No Reference Available	310	22.98	0.920		185.0	0.870
6C	X888 100 0 053 0294	MCA	1-2884	58	0.10	1.240	973.9	758.4	15.069
6C	X500 518 0 057 0285	MCA	1-2192	145	53.94	0.940	5254.6	214.9	10.046
6C	X500 512 0 058 0291	MCA	1-3300	414	5.00	0.947	341.8	58.1	0.933
6C	X500 351 0 060 0295	MCA	1-3335		11.90		24.3	27.1	0.314
6C	X500 FTA 0 060 1128	MCA	1-3034	3914	19.64	0.530	173.8	106.2	1.425
6C	X500 FTA 0 060 1129	MCA	1-3008	2466	7.34	0.580	50.2	189.4	1.369
6C	X500 FTA 0 060 1130	MCA	1-3009	2061	10.71	0.520	130.1	212.4	1.072
6C	X888 642 3 060 0256	MCA	1-2220	3311	0.03	0.780	1078.9	13272.4	41.577
6C	X888 643 0 060 0270	MCA	1-2727	15168	0.20	2.530	39.4	2717.5	6.602
6C	X888 643 0 060 0288	MCA	1-2030	225	0.02	1.240	473.0	1580.0	4.234
6C	X888 643 0 060 0288	MCA	1-2437	209	0.77	0.532	629.9	2527.9	7.893
6C	X888 643 0 060 0291	MCA	1-3306	222	0.49		472.4	722.3	3.515
6C	H069 916 H 061 0286	DEF	1-1499	310	22.98	0.920		185.0	0.870
6C	H069 917 1 061 0286	DEA	No Reference Available	90	41.98	0.770		146.7	1.160
6C	H069 917 H 061 0285	DEF	1-1500					146.7	1.160

SORT CLASS: A508 UO₃, UF₄ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)	
6C	H069 917	H 061 0286	TRU	No Reference Available	90	41.98	0.770		146.7	0.861
6C	S061 916	D 061 0300	RAD	No Reference Available	0	14.84	0.610		6.4	0.010
6C	S068 913	D 061 0299	RAD	No Reference Available	0	33.40	0.680		12.1	0.018
6C	S070 913	D 061 0296	RAD	No Reference Available	0	42.59	0.700		17.9	0.151
6C	S070 916	D 061 0298	RAD	No Reference Available	0	39.99	0.700		30.0	0.035
6C	S074 914	0 061 0220	MCA	1-3317		48.88		1312.2	145.4	7.176
6C	S074 914	0 061 0221	NM	No Reference Available	1452	59.11	0.705		146.7	10.150
6C	S095 916	0 061 0276	MCA	1-2241	26	37.96	0.950	1469.7	606.7	8.611
6C	S095 916	0 061 0277	MCA	1-2257	140	37.42	0.800	973.9	1327.2	33.726
6C	S095 917	0 061 0276	MCA	1-3318	159	43.28	0.880	1971.2	600.4	11.481
6C	X500 660	0 061 0204	MCA	1-2705	179	67.50	0.920	839.8	69.5	1.579
6C	X888 660	0 061 0281	MCA	1-3264	136	42.86	0.830	2566.1	297.0	6.386
6C	H112 214	0 062 0272	DEA	No Reference Available	661	49.92	0.940		26.8	7.105
6C	H112 310	0 062 0272	DEA	1-1119					26.8	7.105
6C	S054 512	D 062 A297	RAD	No Reference Available	0	35.98	0.540		47.2	0.230
6C	S069 512	D 062 0296	RAD	No Reference Available	0	45.13	0.690		12.1	0.122
6C	S069 665	D 062 0301	RAD	No Reference Available	0	58.34	0.690		172.3	1.794
6C	S070 117	D 062 0315	RAD	No Reference Available	0	8.62	0.700		58.7	1.579
6C	S086 214	0 062 0256	MCA	1-1186	620	73.40	0.860		88.5	5.148
6C	S098 213	0 062 0255	DEA	No Reference Available	314	27.80	0.980		293.5	10.150
6C	S098 214	0 062 0255	MCA	1-1101	314	27.80	0.980		290.7	10.150
6C	S110 512	3 062 0267	MCA	1-1055	188	58.98	1.100		189.6	6.960
6C	S125 213	0 062 0257	MCA	1-1124	309	41.90	1.000		158.0	7.250
6C	S125 213	0 062 0258	MCA	1-1171	365	40.70	0.980		69.5	8.700
6C	S125 213	0 062 0267	NM	No Reference Available	309	41.90	1.000		159.5	7.250
6C	S125 214	0 062 0258	MCA	1-1105	300	39.70	1.050		246.5	5.365
6C	S125 512	0 062 0260	DEA	1-1149					261.6	4.713
6C	S125 512	0 062 0267	DEA	1-1150					299.9	13.050
6C	S125 512	0 062 0270	DEA	1-1151					440.2	38.425
6C	S125 512	4 062 0258	MCA	1-1125	2133	24.37	1.180		284.4	9.425
6C	S125 512	4 062 0260	MCA	1-1149	3746	33.36	1.200		259.1	4.713
6C	S125 512	4 062 0266	MCA	1-2435	1959	26.86	1.170	1837.1	417.1	17.222
6C	S125 512	4 062 0267	MCA	1-1150	1581	57.89	1.240		297.0	13.050
6C	S125 512	4 062 0267	DEA	No Reference Available	1581	57.89	1.240		299.9	7.250
6C	S125 512	4 062 0270	MCA	1-1151	3126	29.61	1.170	11.1	436.1	38.425
6C	S126 522	0 062 0242	NM	No Reference Available	616	1.51	1.020		33.2	2.393
6C	X110 100	1 062 0305	MCA	1-3690		0.49		251.9	12252.7	1.464
6C	X500 310	0 062 0280	DEA	No Reference Available	2124	28.87	0.310		638.0	87.000
6C	X500 321	0 062 0298	MCA	1-3243	220	18.58		116.6	115.6	1119.992
6C	X500 322	0 062 0280	MCA	1-0754					632.0	870.000
6C	X500 322	0 062 0298	MCA	1-3245	163	23.12	0.660	198.3	69.5	49.512
6C	X500 333	0 062 0298	MCA	1-3244		31.36		260.1	18.3	0.933
6C	X500 512	0 062 0259	MCA	1-1044	3548	47.00	0.948		94.8	5.003
6C	X500 512	0 062 0260	MCA	1-0962	2077	42.38	0.950		120.1	6.525

SORT CLASS: A508 UO₃, UF₄ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	X500 512 0 062 0261	MCA	1-1031	7054	37.90	0.950		113.8	7.105
6C	X500 512 0 062 0263	MCA	1-1123	1995	45.26	0.940		101.1	3.045
6C	X500 512 0 062 0264	MCA	1-0964	4359	36.31	0.940		107.4	7.250
6C	X500 512 0 062 0265	MCA	1-1045	5170	35.45	0.880		107.4	6.960
6C	X500 512 0 062 0266	MCA	1-1303	1266	33.43	0.760		88.5	6.960
6C	X500 512 0 062 0267	MCA	1-1053	8276	39.10	0.940		139.0	7.178
6C	X500 512 0 062 0268	MCA	1-1054	4659	31.39	0.920		139.0	9.425
6C	X500 512 0 062 0269	MCA	1-0947	6230	37.00	0.910		113.8	9.425
6C	X500 512 0 062 0269	DEF	1-0965						7.250
6C	X500 512 0 062 0270	MCA	1-1116	2137	24.60	0.900		347.6	13.775
6C	X500 512 0 062 0271	MCA	1-1032	3224	18.17	0.870		492.9	15.950
6C	X500 512 0 062 0272	MCA	1-1118	6474	28.70	0.760		366.5	8.700
6C	X500 512 0 062 0273	MCA	1-0986	7313	37.37	0.940		467.7	10.875
6C	X500 512 0 062 0273	DEA	1-0986	7313				472.1	10.875
6C	X500 512 0 062 0273	NM	No Reference Available		26.95			957.0	
6C	X500 512 0 062 0275	MCA	1-0948	2672	44.87	0.760		448.7	6.163
6C	X500 512 0 062 0276	MCA	1-1153	5011	16.23	0.740		543.0	11.600
6C	X500 512 0 062 0277	MCA	1-0761	5554	30.70	0.540		208.6	4.713
6C	X500 512 0 062 0278	MCA	1-0762	8090	33.94	0.660		202.2	7.250
6C	X500 512 0 062 0279	MCA	1-0752	19763	26.70	0.910		208.6	12.325
6C	X500 512 0 062 0280	MCA	1-0753	15801	28.18	0.870		252.8	10.875
6C	X500 512 0 062 0282	MCA	1-2137	1214	1.26	0.820	1049.8	3086.6	194.346
6C	X500 512 0 062 0285	MCA	1-1445	2695	30.26	0.850		214.9	5.510
6C	X500 512 0 062 0286	DEF	1-1517	912	50.51	0.960		223.3	1.885
6C	X500 512 0 062 0287	MCA	1-1933	13208	20.26	0.660		195.9	5.095
6C	X500 512 0 062 0288	MCA	1-2058	5887	30.82	0.870	3155.1	259.1	3.731
6C	X500 512 0 062 0288	MCA	1-2188	5887	30.82	0.870	2496.1	278.1	3.803
6C	X500 512 0 062 0289	MCA	1-2369	6886	5.70	0.947	1866.2	884.8	15.069
6C	X500 512 0 062 0289	MCA	1-2779				4199.0	202.2	4.808
6C	X500 512 0 062 0290	MCA	1-2501	10200	20.91	0.800	1971.2	499.3	1.220
6C	X500 512 0 062 0291	MCA	1-2661	13024	23.64	0.570	1732.1	151.7	1.220
6C	X500 512 0 062 0292	MCA	1-2778	11677	40.82	0.610	2414.4	113.8	0.531
6C	X500 512 0 062 0293	MCA	1-2869	7586	18.57	0.850	3680.0	170.6	0.718
6C	X500 512 0 062 A297	RAD	No Reference Available	0	25.84	0.880		382.8	3.803
6C	X500 512 0 062 A307	RAD	No Reference Available	0	36.84	0.900		497.6	1.507
6C	X500 512 0 062 A308	RAD	No Reference Available	0	41.70	0.920		510.4	2.511
6C	X500 512 0 062 A309	RAD	No Reference Available	0	28.48	0.860		350.9	3.086
6C	X500 512 0 062 A310	RAD	No Reference Available	0	31.64	0.760		376.4	2.440
6C	X500 512 0 062 A311	RAD	No Reference Available	0	33.89	0.900		421.1	2.153
6C	X500 512 0 062 A312	RAD	No Reference Available	0	47.07	0.920		389.2	0.789
6C	X500 512 D 062 A299	MCA	1-3724	48.13			3680.0	398.1	2.511
6C	X500 512 D 062 A300	MCA	1-3725	46.35			3417.6	366.5	1.435
6C	X500 665 0 062 0289	MCA	1-3840	238	66.28	0.750	2023.7	164.3	1.292
6C	X500 665 0 062 0295	MCA	1-3841		46.80		473.0	177.0	1.005

SORT CLASS: A508 UO3, UF4 & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	X500 665 0 062 0301	MCA	1-3842		58.34		659.0	170.6	1.794
6C	X500 732 0 062 0285	MCA	1-1520	464	54.25	1.190		164.3	12.325
6C	X884 512 0 062 0258	DEA	1-0982					108.5	
6C	X884 512 0 062 0260	DEA	1-1302					70.2	5.510
6C	X884 512 0 062 0262	DEA	1-1046					54.2	2.900
6C	X884 512 0 062 0269	MCA	1-0981	1326	34.28	0.850		113.8	5.293
6C	X884 512 0 062 0270	MCA	1-0945	511	23.68	0.850		259.1	11.600
6C	X884 512 0 062 0273	MCA	1-0946	2121	50.84	0.830		632.0	7.975
6C	X884 512 0 062 0275	MCA	1-1187	3191	14.74	0.760		821.6	27.550
6C	X884 512 0 062 0285	DEF	1-1493	2676	44.97	0.830		216.9	2.320
6C	X884 512 2 062 0258	MCA	1-0982	4253	24.41	0.823		107.4	9.425
6C	X884 512 2 062 0260	MCA	1-1302	822	42.84	0.880		69.5	5.510
6C	X884 512 2 062 0262	MCA	1-1046					53.7	2.900
6C	X884 512 2 062 0263	MCA	1-1229	1988				82.2	5.148
6C	X884 512 2 062 0263	DEA	1-1229	1988				82.9	5.148
6C	X884 523 0 062 0263	MCA	1-0944	1148	1.57	0.810		1769.5	60.900
6C	X884 523 0 062 0285	DEF	1-1510	708	1.69	0.798		1339.8	60.175
6C	X888 100 0 062 0297	MCA	1-3078		77.08		157.5	75.8	3.086
6C	X888 101 0 062 0296	RAD	No Reference Available	0	2.08	0.745			0.208
6C	X888 512 0 062 0281	MCA	1-2436	5062	22.52	0.930	2624.4	208.6	6.171
6C	X888 512 0 062 0282	MCA	1-2415	3129	30.82	0.830	1732.1	233.8	4.162
6C	X888 512 0 062 0284	MCA	1-2412	2100	29.35	1.100	1183.9	139.0	4.879
6C	X888 512 0 062 0285	MCA	1-1479	1471	12.99	0.900		1894.1	68.150
6C	X888 512 0 062 0294	MCA	1-2940	5059	32.36	1.160	1971.2	164.3	6.960
6C	X888 512 0 062 A298	RAD	No Reference Available	0	28.28	1.170		401.9	2.440
6C	X888 512 0 062 A313	RAD	No Reference Available	0	28.26	1.170		280.7	7.893
6C	X884 520 0 063 0270	MCA	1-1117		2.40	0.730		613.0	50.025
6C	X500 900 0 064 0279	NM	No Reference Available	140	40.47	0.890		638.0	15.950
6C	A508 400 2 065 0265	DEA	No Reference Available	568	76.00	0.940		108.5	4.640
6C	A508 407 2 065 0281	MCA	1-2133	1138	57.10	0.850	4729.8	537.2	35.878
6C	A508 408 2 065 0287	DEA	No Reference Available	129	85.64	0.840		293.5	0.609
6C	A508 408 2 065 0287	DEA	No Reference Available	129				293.5	0.689
6C	A508 425 2 065 0290	MCA	1-2587	80	49.36	0.910	7348.3	240.2	4.377
6C	A508 425 2 065 0291	NM	No Reference Available	114	57.83	0.800		153.1	1.305
6C	A508 427 2 065 0284	MCA	1-2253	56	6.77	0.830	122.5	429.7	1.722
6C	A508 427 2 065 0291	RAD	No Reference Available	0	57.83	0.800		153.1	1.148
6C	A508 427 2 065 0298	MCA	1-3216	18	26.38	1.150	6065.3	271.8	13.634
6C	A508 429 2 065 0273	MCA	1-0641	2367	81.55	0.920		423.4	15.950
6C	A508 431 2 065 0271	MCA	1-0642	1817	77.20	0.930		486.6	10.875
6C	A508 431 2 065 0285	DEA	No Reference Available	1234	77.64	0.800		236.1	1.160
6C	A508 431 2 065 0286	DEF	1-1511	309	60.16	0.900		223.3	5.003
6C	A508 431 2 065 0287	DEA	No Reference Available	957	71.01	0.870		229.7	1.450
6C	S099 407 0 065 0313	RAD	No Reference Available	0	72.20	1.000		331.8	8.611
6C	S125 400 0 065 0265	MCA	1-0643	891	78.20	1.240		372.9	15.225

SORT CLASS: A508 UO₃, UF₄ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	S125 400 2 065 0265	MCA	1-0648	452	81.80	1.250		423.4	15.225
6C	S125 400 2 065 0304	MCA	1-3674		73.78		97.4	8.8	0.179
6C	S125 407 4 065 0271	MCA	1-0644	560	74.82	0.900		189.6	10.875
6C	S125 407 4 065 0272	MCA	1-0645	515	76.20	1.230		366.5	42.775
6C	S125 407 4 065 0273	MCA	1-0646	550	83.40	0.930		625.7	18.850
6C	S125 431 4 065 0293	MCA	1-2880	2158	77.12	0.990	6065.3	177.0	3.588
6C	S125 431 4 065 0311	RAD	No Reference Available	0	73.10	0.840		363.7	4.736
6C	S125 431 4 065 0312	RAD	No Reference Available	0	67.02	0.920		146.7	3.444
6C	X500 100 0 065 0291	RAD	No Reference Available	334	0.20	0.890		3828.0	41.619
6C	X500 112 0 065 0290	MCA	1-2553	801	5.90	0.920	1288.9	1074.4	63.146
6C	X500 510 0 065 0285	DEF	1-1440		1.35			765.6	13.775
6C	X500 510 0 065 0289	RAD	No Reference Available	0	53.90	0.710		8.3	0.016
6C	X500 510 0 065 0295	MCA	1-3052	58	72.02	1.040	2519.4	177.0	5.597
6C	X884 400 0 065 0302	MCA	1-3547		66.98		5779.5	151.7	0.660
6C	H068 660 M 066 0316	RAD	No Reference Available	0	94.32	1.150		146.7	1.937
6C	S073 FTA 0 066 6342	MCA	1-2041	2036	1.02	0.770	17087.8	1137.6	2.224
6C	S073 FTA 0 066 6342	NM	No Reference Available	2036	1.02	0.770		325.4	13.050
6C	S073 FTA 0 066 6342	DEA	No Reference Available					1148.4	3.738
6C	S077 FTA 0 066 6343	MCA	1-2042	2293	3.31	0.770	7115.0	278.1	3.444
6C	S077 FTA 0 066 6343	NM	No Reference Available	2232	3.31	0.760		376.4	3.190
6C	S078 FTA 0 066 6344	MCA	1-2043	1652	5.25	0.790	7639.9	632.0	13.634
6C	S078 FTA 0 066 6344	NM	No Reference Available	1652	5.25	0.790		1339.8	7.250
6C	S080 FTA 0 066 6341	DEF	1-2044	1966	0.90	0.767	29150.0	535.9	4.930
6C	S085 264 0 066 0258	NM	No Reference Available	781	78.40	0.850		70.2	3.988
6C	S085 264 0 066 0285	MCA	1-3328		76.31		11839.0	69.5	3.731
6C	S087 FTA 0 066 6649	MCA	1-2874	2528	6.10	0.891	10497.6	151.7	0.639
6C	S095 210 5 066 0261	MCA	1-2087	238	1.00	1.090	764.0	758.4	15.786
6C	X500 660 H 066 0316	RAD	No Reference Available	0	81.79	0.910		306.2	0.861
6C	X500 900 0 066 0152	MCA	1-2152	145	50.48	0.954	1.7	31.0	0.309
6C	X500 FTA 0 066 1057	RAD	No Reference Available	0	0.82	0.780			7.104
6C	X500 FTA 0 066 1058	RAD	No Reference Available	0	0.36	0.815			4.808
6C	X500 FTA 0 066 1077	RAD	No Reference Available	0	0.72	0.870			7.176
6C	X500 FTA 0 066 1078	RAD	No Reference Available	0	0.06	0.810			41.619
6C	X500 FTA 0 066 1079	MCA	1-2537	2113	0.03	0.900	71150.4	42974.8	78.932
6C	X500 FTA 0 066 1104	MCA	1-2977	5452	0.19	0.880	207619.2	3326.2	33.990
6C	X500 FTA 0 066 1118	MCA	1-2978	3355	0.47	0.930	100893.6	1882.5	7.023
6C	X500 FTA 0 066 1119	MCA	1-2979	3627	0.57	0.920	87480.0	1552.2	7.427
6C	X888 643 M 066 0252	NM	No Reference Available					13.4	0.009
6C	X888 643 M 066 252	MCA	1-3331		99.90			13.4	
6C	X888 661 0 066 0267	MCA	1-2400	118	57.50	0.820	6590.2	101.1	1.650
6C	H066 980 H 067 0287	MCA	1-2009	210	10.44	0.980	6298.6	70.2	2.437
6C	H066 980 H 067 0287	MCA	1-2120	210	10.44	0.980	4992.2	454.6	2.660
6C	H066 980 H 067 0289	MCA	1-2360	379	2.58	0.950	5517.1	455.0	1.435
6C	H066 980 H 067 1699	MCA	1-2346	927	0.82	0.950	4467.3	1011.2	0.789

SORT CLASS: A508 UO₃, UF₄ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	H067 980 H 067 0299	RAD	No Reference Available	0	6.56	0.947		7.0	0.048
6C	H068 980 M 067 0266	MCA	1-0723	934	12.10	1.230		189.6	2.538
6C	H068 980 M 067 0271	MCA	1-0750	275	2.50	1.190		455.0	4.277
6C	H068 980 M 067 0272	MCA	1-0724	346	7.00	1.250		429.7	4.060
6C	H068 980 M 067 0275	MCA	1-0725	1312	7.56	1.240		442.4	3.190
6C	H068 980 M 067 0276	MCA	1-0726					884.8	6.090
6C	H068 980 M 067 0279	MCA	1-0727	107	2.45	1.070		455.0	2.828
6C	H069 980 H 067 0295	RAD	No Reference Available	0	0.22	1.140		4.0	0.010
6C	X500 FTA 0 067 0954	MCA	1-0612				1981.0	948.0	11.600
6C	X500 FTA 0 067 1031	MCA	1-1904	3	15.71	0.300	291.6	391.8	2.103
6C	X500 FTA 0 067 1031	DEA	No Reference Available				291.5	395.6	2.103
6C	X500 FTA 0 067 1033	DEA	No Reference Available				636.0	89.3	1.160
6C	X500 FTA 0 067 1034	DEA	No Reference Available				79.0	408.3	2.465
6C	X500 FTA 0 067 1035	DEA	No Reference Available				1272.0	236.1	4.277
6C	X500 FTA 0 067 1035	DEA	No Reference Available				2570.5	1850.2	7.975
6C	X500 FTA 0 067 1036	DEA	No Reference Available				715.5	197.8	2.248
6C	X500 FTA 0 067 1037	MCA	1-1906	7	0.63	4.990	1312.2	948.0	3.480
6C	X500 FTA 0 067 1041	MCA	1-2351	1486	11.22	0.410	314.9	132.7	1.220
6C	X500 FTA 0 067 1060	RAD	No Reference Available	0	19.99	0.270			0.466
6C	X500 FTA 0 067 1108	MCA	1-2980	1547	2.55	0.344	968.1	322.2	1.154
6C	X500 FTA 0 067 1110	MCA	1-2981	0	10.04		629.9	119.6	0.493
6C	X500 FTA 0 067 1111	MCA	1-2982	0	10.04		575.6	1762.5	1.001
6C	X500 FTA 0 067 1112	MCA	1-2983	0	10.04		443.2	94.4	0.858
6C	X500 FTA 0 067 1113	MCA	1-2984	0	10.04		134.1	107.0	0.143
6C	X500 FTA 0 067 1114	MCA	1-2985	0	10.04		390.7	81.8	0.708
6C	X500 FTA 0 067 1115	MCA	1-2986	0	10.04		390.7	69.2	0.264
6C	S092 FTA 0 068 6994	MCA	1-3704		1.45		1323.9	383.5	1.237
6C	S094 FTA 0 068 6978	MCA	1-3595		0.76		4840.6	1496.8	2.360
6C	S095 FTA 0 068 5287	MCA	1-1194	413	20.60	0.930		183.3	7.250
6C	S095 FTA 0 068 5766	MCA	1-1042	4416	27.35	0.940		183.3	1.668
6C	S095 FTA 0 068 5879	MCA	1-0740	3178	21.62	0.940		208.6	13.050
6C	S095 HVA 0 068 1569	DEF	1-1197						10.150
6C	S095 HXA 0 068 0001	MCA	1-2048	9996	22.10	0.950	260.1	297.0	5.238
6C	S095 HXA 0 068 0003	MCA	1-2259	1993	11.98	0.960	183.7	340.9	5.241
6C	S095 HXA 0 068 0009	RAD	No Reference Available	0	21.29	0.940		319.0	6.099
6C	S095 HXA 0 068 0016	RAD	No Reference Available	10919	18.38	0.950		268.0	3.373
6C	S095 HXA 0 068 0019	MCA	1-2996	8897	21.28	0.940	314.9	271.8	3.014
6C	S095 HXA 0 068 0022	MCA	1-3074	5733	21.81	0.950	136.5	195.9	2.009
6C	S095 HXA 0 068 0024	MCA	1-3220	11570	15.12		243.2	196.4	1.851
6C	S095 HXA 0 068 0024	MCA	1-3382		16.06		425.2	346.3	2.234
6C	S095 HXA 0 068 0029	MCA	1-3451		18.88		166.8	308.0	1.368
6C	S095 HXA 0 068 0032	MCA	1-3580		21.74		1049.8	398.1	1.363
6C	S095 HXA 0 068 1529	MCA	1-1024	13129	23.70	0.950		328.6	5.583
6C	S095 HXA 0 068 1534	MCA	1-1047	13874	21.30	0.950		170.6	2.538

SORT CLASS: A508 UO₃, UF₄ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	S095 HXA 0 068 1540	MCA	1-1056	9367	26.77	0.950		170.6	2.683
6C	S095 HXA 0 068 1544	MCA	1-1025	5756	26.60	0.950		151.7	2.828
6C	S095 HXA 0 068 1549	MCA	1-1087	13260	24.70	0.950		189.6	1.740
6C	S095 HXA 0 068 1557	MCA	1-0738	6294	28.90	0.950		120.1	5.075
6C	S095 HXA 0 068 1560	MCA	1-1058	6821	30.30	0.950		101.1	3.118
6C	S095 HXA 0 068 1564	MCA	1-1026					252.8	6.308
6C	S095 HXA 0 068 1564	DEA	1-1026	14496	24.38	0.950		255.2	6.308
6C	S095 HXA 0 068 1564	DEA	1-1026	264	24.73	1.130		280.7	7.975
6C	S095 HXA 0 068 1567	MCA	1-1059					202.2	5.365
6C	S095 HXA 0 068 1569	MCA	1-1197	4359	24.34	0.950		195.9	10.150
6C	S095 HXA 0 068 1570	MCA	1-0739	1403	25.48	0.950		189.6	6.090
6C	S095 HXA 0 068 1589	DEF	1-2097		25.47		259.7	306.2	4.930
6C	S099 FTA 0 068 5481	MCA	1-1048					69.5	1.595
6C	S099 FTA 0 068 5481	DEA	1-1047	5221	28.60	0.990		70.2	1.595
6C	S099 FTA 0 068 5482	MCA	1-1049	4646	25.30	0.980		246.5	1.813
6C	S099 FTA 0 068 5484	MCA	1-1050	4131	22.70	1.010		113.8	2.175
6C	S099 FTA 0 068 5485	MCA	1-1195	3374	24.80	0.990		113.8	1.740
6C	S099 FTA 0 068 5820	MCA	1-0990	4258	23.34	1.040		177.0	3.698
6C	S099 FTA 0 068 5821	MCA	1-0741	3321	23.26	0.970		151.7	8.700
6C	S099 FTA 0 068 5885	DEF	1-1195						1.740
6C	S099 FTA 0 068 6269	MCA	1-1550	3718	3.09	0.950	6823.4	600.4	7.250
6C	S099 FTA 0 068 6442	RAD	No Reference Available	0	20.23	1.060		204.2	3.301
6C	S099 FTA 0 068 6443	RAD	No Reference Available	0	17.46	0.221			3.875
6C	S099 FTA 0 068 6999	MCA	1-3706		9.55		3026.8	397.1	1.428
6C	S101 FTA 0 068 5589	MCA	1-0742	756	22.20	1.000		234.3	4.713
6C	S115 HXA 0 068 1564	MCA	1-0743					277.8	7.975
6C	S115 HXA 0 068 1564	DEA	1-0748						7.975
6C	S115 HXA 0 068 1567	DEA	No Reference Available	5719	27.61	0.950		204.2	5.365
6C	S125 221 4 068 0264	MCA	1-1230	1516	0.01	1.120		195914.4	116.000
6C	S125 HXA 0 068 0005	MCA	1-2353	9813	18.26	1.240	314.9	290.4	10.052
6C	S125 HXA 0 068 0011	MCA	1-2786	3804	25.46	0.390	227.4	202.2	3.947
6C	S125 HXA 0 068 0013	MCA	1-2690	4742	23.62	1.240	246.7	214.9	4.521
6C	S125 HXA 0 068 0157	MCA	1-0749					271.8	8.700
6C	S125 HXA 0 068 1526	DEA	1-1028					599.7	4.205
6C	S125 HXA 0 068 1529	MCA	1-1028	8434	23.40	1.250		594.1	4.205
6C	S125 HXA 0 068 1540	MCA	1-1052	6414	27.19	1.240		404.5	7.033
6C	S125 HXA 0 068 1544	MCA	1-1029	6177	25.40	1.250		347.6	4.640
6C	S125 HXA 0 068 1573	DEA	1-0749	7959	27.94	1.240		274.3	8.700
6C	S125 VXB 0 068 0001	MCA	1-3672		1.45		3260.1	418.4	5.444
6C	S125 VXB 0 068 0002	MCA	1-3687		3.10		2286.1	346.6	6.018
6C	X500 FTA 0 068 0985	MCA	1-0831				4204.9	1084.6	1.233
6C	X500 FTA 0 068 0987	MCA	1-0832				13413.6	151.7	1.668
6C	X500 FTA 0 068 1001	MCA	1-1366				734.8	316.0	4.713
6C	X500 FTA 0 068 1002	MCA	1-1367				973.9	227.5	3.118

SORT CLASS: A508 UO₃, UF₆ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	X500 FTA 0 068 1004	MCA	1-1368				1026.4	233.8	3.190
6C	X500 FTA 0 068 1005	MCA	1-1369				419.9	132.7	3.263
6C	X500 FTA 0 068 1012	MCA	1-1484				394.2	309.7	4.133
6C	X500 FTA 0 068 1013	MCA	1-1485				734.8	259.1	3.843
6C	X500 FTA 0 068 1136	MCA	1-3204	1308	19.62	0.270	281.1	77.3	0.293
6C	X500 FTA 0 068 1137	MCA	1-3200	895	5.47	0.470	96.2	242.6	0.918
6C	X500 FTA 0 068 1147	MCA	1-3197	1060	13.16	0.310	396.6	86.4	0.518
6C	X500 FTA 0 068 1148	MCA	1-3198	1013	11.59	0.330	521.4	81.8	0.743
6C	X500 FTA 0 068 1159	MCA	1-3347		3.41		1463.8	370.7	1.789
6C	X500 FTA 0 068 1160	MCA	1-3348		2.28		1154.7	304.9	1.511
6C	X500 FTA 0 068 1169	MCA	1-3511		9.00		2653.6	182.6	1.116
6C	X500 FTA 0 068 1170	MCA	1-3512		32.18		973.9	246.5	1.220
6C	X500 FTA 0 068 1173	MCA	1-3513		6.63		793.2	133.5	0.779
6C	X500 FTA 0 068 1182	MCA	1-3514		3.52		2087.9	323.2	1.549
6C	X500 FTA 0 068 1191	MCA	1-3609		7.17		2233.7	290.9	0.891
6C	X500 FTA 0 068 1192	MCA	1-3630		4.86		863.1	273.1	0.960
6C	X500 FTA 0 068 1193	MCA	1-3631		2.51		1778.8	377.7	2.201
6C	X500 FTA 0 068 1201	MCA	1-3678		72.58		472.4	43.6	0.718
6C	X500 FTA 0 068 1202	MCA	1-3677		1.54		1347.2	451.4	2.050
6C	X500 FTA 0 068 1205	MCA	1-3696		1.05		1528.0	782.5	2.392
6C	H068 658 H 069 0285	DEA	No Reference Available	6375	21.86	1.070		114.8	1.958
6C	H068 658 M 069 0285	MCA	1-1421	6375	21.86	1.070	991.4	113.8	1.937
6C	H068 658 M 069 0296	MCA	1-3801	6553	34.67	1.180	186.6	195.9	2.153
6C	H068 658 M 069 0305	MCA	1-3802	704	23.80	1.150	787.3	183.3	1.579
6C	H069 658 0 069 0206	DEA	No Reference Available					1020.8	8.030
6C	H069 658 H 069 0287	MCA	1-1938	7233	28.27	0.930		164.3	1.579
6C	H069 658 H 069 0288	MCA	1-2049	3774	22.64	0.900	551.7	164.3	1.722
6C	H069 658 H 069 0289	MCA	1-2354	3173	16.81	0.950	244.9	189.6	0.474
6C	H069 658 H 069 0290	MCA	1-2608	2777	13.01	0.950	139.4	227.5	0.710
6C	H069 658 H 069 0292	MCA	1-2689	3245	14.94	0.950	225.7	189.6	1.579
6C	H069 658 H 069 0292	NM	No Reference Available	3585	14.94	0.820		191.4	1.813
6C	H069 658 H 069 0293	RAD	No Reference Available	5624	15.42	0.900		172.3	0.574
6C	H069 658 H 069 0294	MCA	1-3053	3466	17.46	0.950	962.3	133.9	0.534
6C	H069 658 H 069 0299	RAD	No Reference Available	0	18.92	0.820		44.0	0.187
6C	H069 658 H 069 0300	MCA	1-3803	904	24.16	0.880	1259.7	297.0	1.005
6C	H069 658 H 069 0305	MCA	1-3804	3161	14.63	0.950	1347.2	198.7	0.981
6C	H069 658 H 069 0310	RAD	No Reference Available	0	13.08	0.790		29.3	0.079
6C	H069 658 H 069 0311	RAD	No Reference Available	0	17.24	0.830		42.7	0.237
6C	H069 658 H 069 0312	RAD	No Reference Available	0	19.31	0.800		53.6	0.244
6C	H069 658 H 069 0315	RAD	No Reference Available	0	14.62	0.880		35.7	0.136
6C	H069 917 H 069 0286	MCA	1-2204				1813.8	171.2	0.860
6C	H113 965 1 069 0223	MCA	1-3105	10	3.21	0.770	343.5	196.9	4.024
6C	H113 965 1 069 0236	MCA	1-3787		10.66		7.9	59.3	0.128
6C	S058 658 D 069 0305	RAD	No Reference Available	0	8.30	0.580		17.9	0.011

SORT CLASS: A508 UO₃, UF₄ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)				SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)		
6C	S058	965	D	069	0238	RAD	No Reference Available	0	3.36	0.580		10.2	0.044	
6C	S060	658	D	069	0298	RAD	No Reference Available	0	29.93	0.600		48.5	0.115	
6C	S073	FTA	0	069	6293	MCA	1-1917	1683	0.86	0.710	8398.1	3732.0	3.154	
6C	S075	FTA	0	069	6292	MCA	1-1915	2059	3.44	0.760	13646.9	366.2	4.205	
6C	S075	FTA	0	069	6655	MCA	1-2875	1318	38.35	0.740	711.5	171.2	1.943	
6C	S080	FTA	0	069	6963	MCA	1-3575		9.74		229.2	155.7	0.812	
6C	S085	FTA	0	069	6844	MCA	1-3152	920	7.32	0.940	361.6	259.6	2.947	
6C	S086	FTA	0	069	6882	MCA	1-3217		554	8.28	0.860	507.4	282.0	1.131
6C	S087	FTA	0	069	6843	MCA	1-3148	2641	17.92	0.880	349.9	214.7	0.446	
6C	S087	FTA	0	069	6998	MCA	1-3703		1.23		23503.0	822.2	2.326	
6C	S089	FTA	0	069	6965	MCA	1-3578		10.71		5890.3	347.9	1.609	
6C	S090	FTA	0	069	6846	DEF	1-3153		7.35		18.3	13.4	0.087	
6C	S091	FTA	0	069	6396	DEF	1-2169		29.86		795.0	370.0	4.205	
6C	S091	FTA	0	069	6883	MCA	1-3218	2070	8.09	0.930	939.0	304.5	1.768	
6C	S091	FTA	0	069	6964	MCA	1-3576		5.55		18662.4	444.8	0.812	
6C	S091	FTA	0	069	6973	MCA	1-3577		22.35		140.0	303.0	1.513	
6C	S093	FTA	0	069	6847	MCA	1-3158	942	0.02	0.919	197121.6	50508.0	358.425	
6C	S094	FTA	0	069	6884	MCA	1-3219		101	9.91	0.950	291.6	235.7	1.227
6C	S094	FTA	0	069	6997	MCA	1-3705		11.99		57.0	57.5	0.366	
6C	S095	817	0	069	7136	MCA	8-5015						14.351	
6C	S095	817	0	069	7137	MCA	8-5016						10.046	
6C	S095	817	0	069	7163	MCA	8-5017						18.657	
6C	S095	817	0	069	7165	MCA	8-5018						53.818	
6C	S095	817	0	069	7166	MCA	8-5008						69.604	
6C	S095	817	0	069	7167	MCA	8-5009						15.069	
6C	S095	817	0	069	7168	MCA	8-5010						15.069	
6C	S095	817	0	069	7172	MCA	8-5045						35.878	
6C	S095	817	0	069	7173	MCA	8-5046						19.374	
6C	S095	817	0	069	7174	MCA	8-5049						43.772	
6C	S095	817	0	069	7175	MCA	8-5050						35.878	
6C	S095	817	0	069	7176	MCA	8-5051						13.634	
6C	S095	817	0	069	7177	MCA	8-5052						18.657	
6C	S095	817	0	069	7178	MCA	8-5047						17.222	
6C	S095	817	0	069	7179	MCA	8-5048						7.176	
6C	S095	817	0	069	7180	MCA	8-5079						20.092	
6C	S095	817	0	069	7181	MCA	8-5080						15.786	
6C	S095	817	0	069	7182	MCA	8-5081						23.680	
6C	S095	817	0	069	7183	MCA	8-5082						7.893	
6C	S095	FTA	0	069	6658	MCA	1-2878	1577	21.06	0.950	973.9	373.2	5.241	
6C	S095	FTA	0	069	6845	MCA	1-3149	1876	40.50	0.940	551.7	1316.0	1.864	
6C	S095	FTA	0	069	6848	RAD	No Reference Available	0	15.16	0.940				0.438
6C	S095	FTA	0	069	6849	DEF	1-3151		17.73		185.5	56.1	0.261	
6C	S096	FTA	0	069	6850	MCA	1-3154	6850	14.12	0.960	799.0	201.4	2.439	
6C	S099	FTA	0	069	6877	MCA	1-3221	3014	35.32		606.5	290.7	1.148	

SORT CLASS: A508 UO₃, UF₄ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)				SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)	
6C	S099	FTA	0	069	6991	MCA	1-3708		2.34	2020.8	1215.3	4.293	
6C	S105	FTA	0	069	6966	MCA	1-3572		27.16	419.9	290.7	2.009	
6C	S105	FTA	0	069	6968	MCA	1-3573		5.33	364.5	367.6	2.289	
6C	S108	FTA	0	069	6967	MCA	1-3574		20.53	892.3	328.6	3.373	
6C	S109	FTA	0	069	6851	MCA	1-3147	1070	17.16	1.090	1008.9	250.4	2.844
6C	S109	FTA	0	069	6852	MCA	1-3155	1215	16.47	1.090	1294.7	211.0	3.311
6C	S109	FTA	0	069	6853	MCA	1-3156	1165	16.76	1.090	1207.2	192.3	3.211
6C	S109	FTA	0	069	6996	MCA	1-3707		19.89	501.6	381.3	1.804	
6C	S120	FTA	0	069	6657	MCA	1-2861	1082	30.32	1.210	223.4	177.0	3.014
6C	X500	658	0	069	0289	MCA	1-2355	2213	19.27	0.850	160.4	58.9	0.287
6C	X500	658	0	069	0290	RAD	No Reference Available	0	16.75	0.770			0.603
6C	X500	658	0	069	0291	RAD	No Reference Available	0	22.61	0.920		299.9	1.937
6C	X500	658	H	069	0296	MCA	1-3799	4951	37.44	0.750	241.7	69.5	0.237
6C	X500	658	H	069	0298	MCA	1-3800	4862	28.28	0.760	93.3	195.9	0.488
6C	X500	965	0	069	0149	DEA	1-1074					580.6	9.425
6C	X500	965	0	069	0175	MCA	1-1035	9260	1.60	0.940		822.2	5.655
6C	X500	965	0	069	0176	MCA	1-1036	4703	4.10	0.920		353.6	3.625
6C	X500	965	0	069	0178	MCA	1-1108	9056	4.50	0.970		272.2	1.015
6C	X500	965	0	069	0179	MCA	1-1074	8323	6.50	0.920		575.2	9.425
6C	X500	965	0	069	0180	MCA	1-1188	3248	4.80	0.940		252.5	11.600
6C	X500	965	0	069	0183	MCA	1-1107	8598	5.35	0.945		694.5	1.668
6C	X500	965	0	069	0188	MCA	1-0950	8660	3.36	0.950		265.2	1.305
6C	X500	965	0	069	0189	MCA	1-0951	8366	2.58	0.950		436.3	6.018
6C	X500	965	0	069	0190	MCA	1-1110	9253	2.83	0.940		366.2	3.843
6C	X500	965	0	069	0191	MCA	1-0736	9104	2.19	0.950		885.3	9.425
6C	X500	965	0	069	0192	MCA	1-0737	8784	2.88	0.950		499.5	4.277
6C	X500	965	0	069	0206	MCA	1-1419	7343	1.89	0.790	110.8	1011.2	5.812
6C	X500	965	0	069	0207	MCA	1-1420	7360	1.84	0.870	87.5	1011.2	1.794
6C	X500	965	0	069	0208	MCA	1-1880	7961	1.37	0.940		1137.8	5.220
6C	X500	965	0	069	0209	MCA	1-1881	8585	2.87	0.880		449.0	3.408
6C	X500	965	0	069	0210	MCA	1-2010	7785	1.39	0.880	1341.4	410.8	6.458
6C	X500	965	0	069	0210	DEA	No Reference Available					414.7	7.300
6C	X500	965	0	069	0211	MCA	1-2046	8774	0.46	0.920	1679.6	1137.6	5.956
6C	X500	965	0	069	0212	RAD	No Reference Available	7951	1.68	0.950		701.8	3.875
6C	X500	965	0	069	0213	RAD	No Reference Available	7751	0.72	0.940		618.9	4.951
6C	X500	965	0	069	0214	MCA	1-2621	3981	0.88	0.860	659.0	1516.8	5.238
6C	X500	965	0	069	0218	MCA	1-2801	8600	0.65	1.010	2624.4	2020.3	8.611
6C	X500	965	0	069	0220	MCA	1-2894	7928	3.36	0.980	1236.4	694.5	5.305
6C	X500	965	0	069	0221	MCA	1-2954	8288	3.84	1.060	2152.0	822.2	5.735
6C	X500	965	0	069	0224	RAD	No Reference Available	0	3.84	0.940		6.4	0.017
6C	X500	965	0	069	0225	DEF	1-3856		0.73		4.8	11.5	0.040
6C	X500	965	0	069	0226	MCA	1-3827	7467	1.49	0.980	1090.6	805.3	5.496
6C	X500	965	0	069	0227	MCA	1-3826	7542	1.43	0.950	2571.9	1105.6	4.667
6C	X500	965	0	069	0228	DEF	1-3851		3.24		39.8	12.8	0.029

SORT CLASS: A508 UO₃, UF₆ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	X500 965 0 069 0229	RAD	No Reference Available	0	3.83	0.940		16.0	0.042
6C	X500 965 0 069 0238	DEF	1-2862		3.36		10.9	10.2	0.044
6C	X500 965 0 069 0240	RAD	No Reference Available	0	1.91	0.649		8.9	0.039
6C	X500 FTA 0 069 1069	RAD	No Reference Available	0	22.74	0.750		325.4	3.014
6C	X500 FTA 0 069 1070	MCA	1-2518	1607	24.50	0.950	1026.4	322.3	3.947
6C	X500 FTA 0 069 1071	RAD	No Reference Available	0	26.86	1.128		191.4	2.799
6C	X500 FTA 0 069 1072	RAD	No Reference Available	0	0.50	0.730			9.328
6C	X500 FTA 0 069 1073	RAD	No Reference Available	0	0.45	0.709			8.611
6C	X500 FTA 0 069 1074	RAD	No Reference Available	0	0.46	0.440			5.382
6C	X500 FTA 0 069 1075	MCA	1-2516	1227	0.04	0.450	1889.6	22728.6	38.710
6C	X500 FTA 0 069 1076	MCA	1-2515	1177	0.05	0.540	1288.9	10747.0	0.016
6C	X500 FTA 0 069 1082	MCA	1-3012	1040	3.85	0.930	1364.7	394.0	3.355
6C	X500 FTA 0 069 1083	MCA	1-3013	1923	43.83	0.950	499.2	233.8	2.368
6C	X500 FTA 0 069 1084	MCA	1-3014	862	0.44	0.926	2624.4	1867.2	7.828
6C	X500 FTA 0 069 1085	MCA	1-3030	1029	5.13	0.850	419.9	184.8	1.818
6C	X500 FTA 0 069 1086	MCA	1-3015	709	13.38	0.900	235.6	344.8	3.164
6C	X500 FTA 0 069 1087	MCA	1-3031	2667	19.33	0.870	3242.6	192.9	0.483
6C	X500 FTA 0 069 1088	MCA	1-3015	2448	17.50	0.950	1650.5	288.9	2.993
6C	X500 FTA 0 069 1120	MCA	1-3036	1078	18.36	1.090	1014.8	210.0	4.299
6C	X500 FTA 0 069 1121	MCA	1-3005	1267	17.87	1.090	1026.4	233.4	3.172
6C	X500 FTA 0 069 1122	MCA	1-3006	1218	18.68	1.090	997.3	233.4	3.841
6C	X500 FTA 0 069 1123	MCA	1-3037	1633	17.91	0.950	909.8	345.8	2.003
6C	X500 FTA 0 069 1124	MCA	1-3007	748	13.72	0.960	863.1	258.0	2.877
6C	X500 FTA 0 069 1133	MCA	1-3125	2113	8.30	0.910	857.3	342.6	1.210
6C	X500 FTA 0 069 1134	MCA	1-3126	565	6.12	0.860	1236.4	289.1	1.161
6C	X500 FTA 0 069 1135	MCA	1-3127	103	7.64	0.940	306.2	297.8	1.409
6C	X500 FTA 0 069 1158	MCA	1-3349		3.53		1113.9	340.2	1.728
6C	X500 FTA 0 069 1165	DEF	1-3399		5.53		26.5	13.4	0.065
6C	X500 FTA 0 069 1166	DEF	1-3400		10.03		609.5	31.3	0.174
6C	X500 FTA 0 069 1184	MCA	1-3520		19.68		160.4	417.5	1.604
6C	X500 FTA 0 069 1185	MCA	1-3607	1029	21.36	0.940	682.3	379.2	1.794
6C	X500 FTA 0 069 1186	MCA	1-3608	709	2.98	0.947	227.4	275.7	1.661
6C	X500 FTA 0 069 1198	DEF	1-3611		1.15		318.0	9.6	0.030
6C	X500 FTA 0 069 1207	DEF	1-3697		35.61		39.8	210.5	0.870
6C	X888 658 0 069 0265	MCA	1-0744	3568	39.50	1.010		39.2	2.465
6C	X888 658 0 069 0266	MCA	1-0733	5736				63.2	2.320
6C	X888 658 0 069 0268	MCA	1-0745	4064	41.80	0.870		107.4	5.655
6C	X888 658 0 069 0272	MCA	1-0734	1202	32.70	0.900		202.2	7.975
6C	X888 658 0 069 0273	MCA	1-0746	5145	27.80	0.920		113.8	6.308
6C	X888 658 0 069 0299	MCA	1-3811	3348	12.89	0.770	51.0	98.1	1.559
6C	X888 658 0 069 0300	MCA	1-3805	4193	19.58	1.050	764.0	168.4	0.621
6C	X888 658 0 069 0301	MCA	1-3812	2741	6.09	0.990	1078.9	249.1	4.477
6C	X888 965 0 069 0177	MCA	1-0728	5225	3.90	1.090		631.4	4.133
6C	X888 965 0 069 0178	MCA	1-0729	4127	3.30	1.220		822.2	4.423

SORT CLASS: A508 UO₃, UF₆ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)				SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)		
6C	X888	965	0	069	0182	MCA	1-0730	8531	3.50	0.950		416.7	4.640	
6C	X888	965	0	069	0186	MCA	1-0747	8741	14.78	1.200		158.5	2.030	
6C	X888	965	0	069	0187	MCA	1-0731	6525	6.14	1.230		517.7	3.118	
6C	X888	965	0	069	0193	MCA	1-0748	5473	2.37	0.970		575.2	3.915	
6C	X888	965	0	069	0195	MCA	1-0732	2939	1.94	1.010		948.4	7.250	
6C	X888	965	0	069	0215	MCA	1-2622	7959	1.53	1.140	682.3	2907.1	15.786	
6C	X888	965	0	069	0216	MCA	1-2697	8182	4.77	1.200	869.0	284.4	7.893	
6C	X888	965	0	069	0217	MCA	1-2800	4139	5.04	1.200	711.5	467.2	7.168	
6C	X888	965	0	069	0219	RAD	No Reference Available	7039	0.73	0.990		957.0	2.009	
6C	X888	965	0	069	0222	MCA	1-3106	47	0.27	0.915	1458.0	2013.3	7.439	
6C	X884	516	0	070	0285	MCA	1-2732	221	73.51		1.3	8.2	0.064	
6C	S120	516	0	071	0295	RAD	No Reference Available	0	2.55	1.200		20.4	1.220	
6C	X500	516	0	071	0278	DEF	1-2073	757	8.43		848.0	1850.2	18.850	
6C	X500	516	0	071	0280	MCA	1-2147	3611	73.18		341.8	347.6	4.592	
6C	X500	516	0	071	0285	MCA	1-1450		7.16	0.860		512.1	23.925	
6C	X500	516	0	071	0285	DEA	No Reference Available	112				134.0	4.088	
6C	X500	516	0	071	0285	TRU	No Reference Available	112	7.16	0.860		516.8	23.925	
6C	X500	516	0	071	0287	DEF	1-1925	720	2.33	0.870		765.6	15.225	
6C	X500	516	0	071	0289	RAD	No Reference Available	782	2.51	0.900		1084.6	12.199	
6C	X500	516	0	071	0290	RAD	No Reference Available	430	2.74	0.890		1977.8	10.764	
6C	X500	516	0	071	0292	MCA	1-2757	1000	7.90	0.947	3942.4	821.6	4.234	
6C	X500	516	0	071	0294	RAD	No Reference Available	2589	38.98	0.550		95.7	1.579	
6C	X500	516	0	071	0299	MCA	1-3793	22	10.82	0.840	799.0	297.9	1.326	
6C	X500	576	0	071	0285	DEA	No Reference Available	112	7.16	0.860		555.1	23.925	
6C	X500	826	H	071	0253	DEF	1-3282	655	2.83		4.0	9.6	0.131	
6C	X884	516	0	071	0275	MCA	1-2083	768	5.14		787.3	1643.2	24.397	
6C	X884	516	0	071	0285	NM	No Reference Available	494	30.00			25.5	0.181	
6C	X888	516	0	071	0285	DEF	1-1473		38.73			14.0	0.508	
6C	X888	516	0	071	0294	RAD	No Reference Available	660	3.00	1.230		580.6	34.443	
6C	X888	516	0	071	0295	MCA	1-3307	202	3.59	1.250		510.5	51.969	
6C	X888	516	0	071	0295	MCA	1-3420	199	6.52		173.2	562.2	23.112	
6C	X500	510	0	077	0299	DEF	1-3741		6.82		119.3	58.7	0.377	
6C	X884	518	0	077	0266	MCA	1-2250	387	2.81	0.820	499.2	208.6	24.397	
6C	S061	514	D	079	0296	RAD	No Reference Available	0	37.91	0.610		19.1	0.019	
6C	S070	514	D	079	A299	RAD	No Reference Available	0	11.66	0.700		12.1	0.011	
6C	S095	514	0	079	0260	MCA	1-2256	1063	1.56		1943.8	2148.0	78.932	
6C	S095	514	0	079	0261	MCA	1-2126	4587	6.74		3680.0	455.0	35.878	
6C	S095	514	0	079	0264	MCA	1-2254	5957	21.03	0.947	4992.2	132.7	9.328	
6C	S095	514	0	079	0266	DEF	1-2081	1032	11.90		2915.0	178.6	6.380	
6C	S095	514	5	079	0279	MCA	1-2725	783	66.30		2128.7	341.3	4.234	
6C	S125	514	4	079	0260	MCA	1-2393	2169	36.12	0.780	3942.4	290.7	6.817	
6C	S125	514	4	079	0266	MCA	1-2389	1720	43.70		944.8	398.1	12.916	
6C	S125	514	4	079	0267	MCA	1-2439		720	12.64		1708.8	417.1	21.527
6C	X500	514	0	079	0268	NM	No Reference Available	1096	3.19	0.860		701.8	79.750	

SORT CLASS: A508 UO₃, UF₄ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	X500 514 0 079 0268	RAD	No Reference Available	1096	3.19	0.947		197.8	0.789
6C	X500 514 0 079 0269	MCA	1-2127	2514	59.09	0.950	2047.0	107.4	4.879
6C	X500 514 0 079 0272	MCA	1-2128	973	.55.21	0.940	1994.5	265.4	15.069
6C	X500 514 0 079 0273	DEF	1-2138	2789	62.48		4.2	11.5	0.072
6C	X500 514 0 079 0274	DEF	1-2139	1177	58.03	0.950	1457.5	606.1	7.975
6C	X500 514 0 079 0275	MCA	1-2084	1960	41.26		11.8	34.8	0.789
6C	X500 514 0 079 0277	MCA	1-3324	2234	22.26	0.940	2496.1	43.6	16.504
6C	X500 514 0 079 0277	NM	No Reference Available	2234	41.26			44.0	18.125
6C	X500 514 0 079 0278	MCA	1-2143	4996	34.74	0.900	1866.2	398.1	9.328
6C	X500 514 0 079 0279	MCA	1-2136	19077	48.93	0.920	344.1	113.8	4.808
6C	X500 514 0 079 0280	MCA	1-2129	16056	33.35	0.910	2262.8	94.8	3.086
6C	X500 514 0 079 0282	MCA	1-2190	2815	35.58	1.200	816.5	113.8	2.655
6C	X500 514 0 079 0285	DEF	1-1495		46.69			236.1	1.668
6C	X500 514 0 079 0285	DEA	No Reference Available	4731	46.69	0.900		236.1	1.668
6C	X500 514 0 079 0286	DEF	1-1518	6434	60.61	0.095		248.8	0.725
6C	X500 514 0 079 0287	MCA	1-1914	19100	53.98	0.880		265.4	1.668
6C	X500 514 0 079 0288	MCA	1-2555	10165	14.50	0.940	4204.9	214.9	6.745
6C	X500 514 0 079 0289	MCA	1-2370	8718	63.53	0.890	2886.8	195.9	0.789
6C	X500 514 0 079 0290	MCA	1-2502	5987	52.20	0.910	2886.8	322.3	0.639
6C	X500 514 0 079 0291	MCA	1-2659	12152	60.55	0.890	3417.6	341.3	1.076
6C	X500 514 0 079 0292	MCA	1-2763	5676	64.17	0.910	3674.2	221.2	0.789
6C	X500 514 0 079 0293	RAD	No Reference Available	18466	44.03	0.920		197.8	0.617
6C	X500 514 0 079 A297	RAD	No Reference Available	0	49.82	0.930		414.7	2.799
6C	X500 514 0 079 A298	MCA	1-3721		45.54		3417.6	398.1	2.009
6C	X500 514 0 079 A299	MCA	1-3722		45.06		4204.9	417.1	1.937
6C	X500 514 0 079 A307	RAD	No Reference Available	0	34.83	0.920		453.0	1.937
6C	X500 514 0 079 A308	RAD	No Reference Available	0	30.03	0.910		523.2	1.866
6C	X500 514 0 079 A309	RAD	No Reference Available	0	51.83	0.910		484.9	2.009
6C	X500 514 0 079 A310	RAD	No Reference Available	0	45.88	0.910		446.6	1.076
6C	X500 514 D 079 A300	MCA	1-3723		37.36		4467.3	499.3	1.507
6C	X884 514 0 079 0270	MCA	1-2201	541	41.26		2886.8	221.2	13.634
6C	X884 514 0 079 0285	MCA	1-1494	14158	63.20	0.840		120.1	0.797
6C	X884 514 2 079 0258	MCA	1-2210	601	35.00	0.820	6042.0	1137.6	50.230
6C	X884 514 2 079 0263	MCA	1-2231	2315	58.52		4204.9	49.3	4.521
6C	X888 514 0 079 0281	MCA	1-2428	5603	41.26	1.100	1312.2	246.5	12.916
6C	X888 514 0 079 0282	MCA	1-2416	1934	46.30	1.090	1732.1	195.9	2.440
6C	X888 514 0 079 0285	MCA	1-1496	6966	31.52	1.080		227.5	7.250
6C	X888 514 0 079 0294	MCA	1-2939	3663	46.99	1.240	1288.9	120.1	6.530
6C	X888 514 0 079 0295	MCA	1-3054	1247	61.47	0.710	4.0	7.0	0.023
6C	X888 514 0 079 A298	RAD	No Reference Available	0	33.77	1.080		395.6	1.722
6C	X888 514 0 079 A299	RAD	No Reference Available	0	33.85	1.070		427.5	2.296
6C	A508 409 2 082 0272	MCA	1-0650	166	74.60	1.130		695.2	17.400
6C	A508 409 2 082 0288	MCA	1-2027	161	60.60	0.840	4992.2	695.2	10.046
6C	A508 409 2 082 0288	MCA	1-2232	161	60.60	0.840	2571.9	695.2	8.611

SORT CLASS: A508 UO₃, UF₄ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)			SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)		
6C	S125	407	0	082	0270	MCA	1-0651		4322	74.90	1.250	417.1	32.625
6C	S125	407	4	082	0272	MCA	1-0649		192	76.90	1.170	353.9	38.425
6C	S125	423	4	082	0279	NM	No Reference Available		187	75.58	0.830	70.2	4.423
6C	S125	423	4	082	279	MCA	1-3272			48.60		110.2	4.018
6C	H066	926	H	101	0283	MCA	1-2179		761	65.76	0.950	1417.2	13.634
6C	H068	921	M	101	0284	MCA	1-2426		7890	83.75	1.250	839.8	23.680
6C	H068	921	M	101	0285	MCA	1-1481		3764	81.48	1.250		265.4
6C	H068	921	M	101	0295	MCA	1-3087			84.84		1446.3	6.090
6C	H068	921	M	101	0296	MCA	1-3088			80.23		1708.8	6.386
6C	H068	921	M	101	0298	RAD	No Reference Available		0	85.00	1.250		197.8
6C	H068	921	M	101	0299	RAD	No Reference Available		0	83.75	1.250		893.2
6C	H068	921	M	101	0300	RAD	No Reference Available		0	82.26	1.190		440.2
6C	H068	921	M	101	0302	RAD	No Reference Available		0	83.75	1.250		325.4
6C	H068	921	M	101	0303	RAD	No Reference Available		0	83.75	1.250		433.8
6C	H068	921	M	101	0304	RAD	No Reference Available		0	84.74	1.230		261.6
6C	H068	921	M	101	0306	RAD	No Reference Available		0	83.75	1.250		363.7
6C	H068	924	M	101	0284	MCA	1-2399		3495	67.12	1.240	1498.8	15.069
6C	H068	924	M	101	0285	MCA	1-1482		1960	62.85	1.240		303.4
6C	H068	924	M	101	0295	MCA	1-3124		4093	72.92	1.200	1627.1	9.328
6C	H068	924	M	101	0296	MCA	1-3075		470	54.33	1.220	1679.6	10.764
6C	H068	924	M	101	0298	RAD	No Reference Available		0	68.80	1.110		229.7
6C	H068	924	M	101	0303	RAD	No Reference Available		0	67.12	1.250		146.7
6C	H068	924	M	101	0304	RAD	No Reference Available		0	23.32	1.020		504.0
6C	H068	925	M	101	0284	MCA	1-3303		1432	70.00	1.200	2466.9	17.939
6C	H068	925	M	101	0285	MCA	1-1483		1925	65.55	1.230		398.1
6C	H068	925	M	101	0295	MCA	1-3122			73.40		3417.6	16.675
6C	H068	925	M	101	0296	MCA	1-3123			73.57		1656.3	7.104
6C	H068	925	M	101	0298	RAD	No Reference Available		0	72.66	0.880		214.9
6C	H068	925	M	101	0299	RAD	No Reference Available		0	68.61	1.150		70.32
6C	H068	925	M	101	0300	RAD	No Reference Available		0	64.62	1.160		102.1
6C	H068	925	M	101	0303	RAD	No Reference Available		0	74.15	1.140		510.4
6C	H068	925	M	101	0306	RAD	No Reference Available		0	62.66	1.100		427.5
6C	H068	927	M	101	0272	MCA	1-1075		6666	84.50	1.250		587.0
6C	H068	927	M	101	0284	MCA	1-2387		1756	58.58	1.240	3942.4	32.625
6C	H068	927	M	101	0285	MCA	1-1525		1180	56.66	1.240		619.3
6C	H068	927	M	101	0295	MCA	1-3120		654	65.87	1.110	2624.4	20.809
6C	H068	927	M	101	0296	MCA	1-3121		140	49.03	1.260		44.950
6C	H068	927	M	101	0298	RAD	No Reference Available		0	11.07	0.790		21.1
6C	H068	927	M	101	0299	RAD	No Reference Available		0	49.08	1.230		0.574
6C	H068	927	M	101	0300	RAD	No Reference Available		0	58.18	1.240		1786.4
6C	H068	927	M	101	0303	RAD	No Reference Available		0	59.74	1.020		22.245
6C	H069	900	H	101	0282	MCA	1-2182		1070	64.54	0.880	1942.1	31.573
6C	H069	913	H	101	0281	RAD	No Reference Available		151	45.60	0.890		385.5
6C	H069	921	H	101	0281	MCA	1-2175		6361	85.38	0.950	2169.2	15.069
												252.8	

SORT CLASS: A508 UO₃, UF₆ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	H069 924 H 101 0293	RAD	No Reference Available	370	57.64	0.940		765.6	10.046
6C	H069 924 H 101 0298	RAD	No Reference Available	0	70.80	0.940		497.6	4.090
6C	H069 924 H 101 0299	RAD	No Reference Available	0	69.25	0.940		510.4	4.018
6C	H069 924 H 101 0301	RAD	No Reference Available	0	69.24	0.947		433.8	4.592
6C	H069 925 H 101 0282	MCA	1-2177	720	75.10	0.940	1761.3	265.4	9.328
6C	H069 925 H 101 0283	MCA	1-2195	952	76.09	0.940	1026.4	246.5	5.238
6C	H069 925 H 101 0285	MCA	1-1524	878	74.78	1.040		297.0	18.850
6C	H069 925 H 101 0286	MCA	1-1521	385	71.56	0.990		410.8	21.750
6C	H069 925 H 101 0287	MCA	1-1977	2142	71.94	0.960		271.8	6.243
6C	H069 925 H 101 0288	MCA	1-2055	1325	69.52	0.950	2309.5	328.6	7.893
6C	H069 925 H 101 0289	MCA	1-2446	4298	73.56	0.950	3155.1	391.8	6.315
6C	H069 925 H 101 0290	MCA	1-2594	3878	69.59	0.950	4204.9	480.3	4.879
6C	H069 925 H 101 0291	MCA	1-2684	5419	70.04	0.930	2886.8	398.1	4.951
6C	H069 925 H 101 0292	RAD	No Reference Available	3970	68.14	0.940		580.6	8.611
6C	H069 925 H 101 0293	NM	No Reference Available	2420	75.28	0.940		510.4	5.293
6C	H069 925 H 101 0294	NM	No Reference Available	674	69.04	0.960		408.3	4.350
6C	H069 925 H 101 0298	RAD	No Reference Available	0	72.60	0.940		408.3	4.592
6C	H069 925 H 101 0299	RAD	No Reference Available	0	73.30	0.940		453.0	4.234
6C	H069 925 H 101 0300	RAD	No Reference Available	0	70.29	1.000		497.6	5.023
6C	H069 925 H 101 0301	RAD	No Reference Available	0	40.28	0.970		893.2	7.893
6C	H069 925 H 101 0306	RAD	No Reference Available	0	63.20	0.940		957.0	7.893
6C	H069 925 H 101 0308	RAD	No Reference Available	0	73.38	0.930		567.8	3.660
6C	H069 925 H 101 0309	RAD	No Reference Available	0	68.68	0.940		765.6	9.328
6C	H069 925 H 101 0310	RAD	No Reference Available	0	71.71	0.940		561.4	3.947
6C	H069 925 H 101 0311	RAD	No Reference Available	0	68.71	0.950		829.4	6.673
6C	H069 925 H 101 0312	RAD	No Reference Available	0	72.87	0.900		606.1	4.090
6C	H069 925 H 101 0314	RAD	No Reference Available	0	72.94	0.950		542.3	4.234
6C	H069 925 H 101 0315	RAD	No Reference Available	0	65.70	0.950		453.0	2.870
6C	H069 925 H 101 1293	NM	No Reference Available	3152	67.48	0.950		510.4	5.873
6C	H069 927 H 101 0279	MCA	1-2217	96	76.99	0.900	1679.6	259.1	12.916
6C	H069 927 H 101 0279	NM	No Reference Available	96	69.39	0.900		261.6	15.225
6C	H069 927 H 101 0281	DEF	1-2092	770	49.58	0.960	821.5	172.3	8.700
6C	H069 927 H 101 0282	MCA	1-2173	1268	58.58	0.950	787.3	695.2	28.703
6C	H069 927 H 101 0283	MCA	1-2180	1041	56.02	0.950	116.6	1074.4	43.054
6C	H069 927 H 101 0285	MCA	1-1487	168	48.78	0.960		884.8	101.500
6C	H069 927 H 101 0287	MCA	1-1978	856	52.01	0.950		1011.2	17.939
6C	H069 927 H 101 0288	MCA	1-2067	426	47.03	0.930	186.6	1200.8	16.504
6C	H069 927 H 101 0289	MCA	1-2447	1332	54.08	0.960	204.1	1200.8	20.092
6C	H069 927 H 101 0290	MCA	1-2593	1014	58.41	0.970	192.5	1264.0	17.939
6C	H069 927 H 101 0291	MCA	1-2685	1329	56.50	0.950	116.6	1706.4	20.092
6C	H069 927 H 101 0292	MCA	1-2812	987	55.86	0.950	192.5	1516.8	16.504
6C	H069 927 H 101 0293	RAD	No Reference Available	1262	55.82	0.980		1276.0	17.222
6C	H069 927 H 101 0294	MCA	1-2948	664	53.74	0.980	163.3	1137.6	16.504
6C	H069 927 H 101 0299	RAD	No Reference Available	0	48.25	0.940		2105.4	28.703

SORT CLASS: A508 UO₃, UF₄ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	H069 927	H 101 0301	RAD	No Reference Available	0	50.03	0.960		1786.4
6C	S079 FTA	0 101 6842	MCA	1-3150		40.42		1236.4	195.9
6C	S085 FTA	0 101 6923	MCA	1-3381			1154.7	158.0	2.153
6C	S086 732	0 101 0294	MCA	1-2942	69	84.22	0.890	5517.1	158.0
6C	S086 732	0 101 0294	MCA	1-3296	69	84.22	0.890	2624.4	195.9
6C	S087 FTA	0 101 6805	MCA	1-3137		44.62		2548.6	151.7
6C	S090 FTA	0 101 6854	DEF	1-3159		46.46		3975.0	274.3
6C	S095 534	H 101 0279	MCA	1-0755	20485	78.91	0.950		455.0
6C	S095 534	H 101 0279	DEA	No Reference Available	20485	78.91	0.950		459.4
6C	S095 534	H 101 0280	MCA	1-2237	18919	38.82	0.910	578.0	227.5
6C	S096 FTA	0 101 6810	MCA	1-3139		48.52		1393.8	183.3
6C	S097 FTA	0 101 6976	MCA	1-3596		46.99		2181.2	240.2
6C	S125 400	2 101 0265	MCA	1-3263	397	76.22	1.250	1446.3	341.3
6C	S125 407	2 101 0294	MCA	1-2949	612	81.63	1.200	1154.7	265.4
6C	S125 534	M 101 0275	MCA	1-2417	2167	83.36		997.3	410.8
6C	S125 534	M 101 0282	MCA	1-2403	333	40.47	1.230	4467.3	126.4
6C	X500 343	0 101 0292	MCA	1-2699	260	60.46	0.870	55.2	9.5
6C	X500 900	0 101 0263	MCA	1-2119	60	52.07	0.750	839.8	75.8
6C	X500 913	0 101 0280	MCA	1-3326	254	54.44	0.920	446.7	2907.1
6C	X500 FTA	0 101 1127	MCA	1-3035		46.26		1761.3	259.1
6C	X500 FTA	0 101 1139	MCA	1-3199		54.20		1364.7	107.4
6C	X500 FTA	0 101 1156	MCA	1-3350		16.38		3528.4	115.7
6C	X500 FTA	0 101 1175	MCA	1-3515		45.36		1761.3	233.8
6C	X500 FTA	0 101 1183	MCA	1-3516		70.29		2548.6	221.2
6C	X500 FTA	0 101 1187	MCA	1-3629	600	53.86		3155.1	297.0
6C	X500 FTA	0 101 1194	MCA	1-3632		17.27		2583.6	439.1
6C	X888 FTA	0 101 1157	MCA	1-3351		9.66		519.0	98.2
6C	X888 FTA	0 101 1174	MCA	1-3521		69.42		4467.3	246.5
6C	A508 409	2 102 0288	DEA	No Reference Available	116				255.2
6C	A508 427	2 102 0280	MCA	1-3274	60	59.54	1.210	4729.8	436.1
6C	A508 427	2 102 0283	MCA	1-2114	128	56.91	1.140	4204.9	208.6
6C	A508 427	2 102 0286	DEF	1-1512	67	52.27	1.100		389.2
6C	H067 518	H 106 1489	MCA	1-3302	54	21.90		973.9	126.4
6C	H068 518	H 106 1494	NM	No Reference Available					146.7
6C	H068 518	M 106 0149	MCA	1-3262		21.78		1049.8	145.4
6C	H067 822	1 122 2217	MCA	1-2205			115.5		157.9
6C	H067 822	H 122 2217	NM	No Reference Available	142	70.87	0.950		82.2
6C	S095 822	0 122 0273	MCA	1-0770	5080	3.95			1.595
6C	S095 822	0 122 0273	MCA	1-2227	5080	3.95		2496.1	12.8
6C	S086 827	0 123 0270	RAD	No Reference Available	0	33.31	1.100		429.7
6C	S086 827	0 123 0282	MCA	1-2125		45.75	0.850	2886.8	344.432
6C	S086 827	0 123 0282	NM	No Reference Available	12971	45.75	0.850		328.3
6C	S086 827	0 123 0283	MCA	1-2721	12654	51.08	0.840	3417.6	331.8
6C	S086 827	0 123 0284	DEF	1-2187	13089	46.73	0.850	3710.0	6.598

SORT CLASS: A508 UO₃, UF₆ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	S086 827 0 123 0285	DEF	1-1513	13521	49.98	0.840		319.0	5.220
6C	S086 827 0 123 0286	MCA	1-1571	15036	53.02	0.830		303.4	5.655
6C	S086 827 0 123 0287	DEF	1-1985	14522	45.99	0.850		229.7	4.640
6C	S086 827 0 123 0288	DEF	1-1986	14372	54.24	0.840		210.5	1.813
6C	S086 827 0 123 0289	MCA	1-2028	14864	53.04	0.840	3417.6	259.1	1.363
6C	S086 827 0 123 0290	MCA	1-2056	14812	52.04	0.830	2571.9	183.3	2.727
6C	S086 827 0 123 0291	MCA	1-2066	12572	50.75	0.850	4992.2	107.4	4.234
6C	S086 827 0 123 0292	MCA	1-2154	13134	53.10	0.840	5517.1	372.9	6.386
6C	S086 827 0 123 0293	MCA	1-2364	12757	51.14	0.970	4992.2	214.9	3.947
6C	S086 827 0 123 0294	MCA	1-3760		53.48		4467.3	379.2	0.560
6C	S095 827 0 123 0297	MCA	1-2590	14265	23.70		6298.6	145.4	8.611
6C	S095 827 0 123 0298	RAD	No Reference Available	15138	22.45	0.920		140.4	10.046
6C	S095 827 0 123 0299	NM	No Reference Available	16041	25.66	0.960		242.4	2.726
6C	S095 827 0 123 0300	MCA	1-2936	15020	20.04	0.920	4992.2	271.8	4.018
6C	S095 827 0 123 0301	MCA	1-3762		28.05		5517.1	303.4	2.511
6C	S095 827 0 123 0302	MCA	1-3763		25.68		5517.1	145.4	6.602
6C	S125 827 0 123 0295	MCA	1-2626	15107	55.36	1.120	2466.9	259.1	10.046
6C	S125 827 0 123 0296	MCA	1-3765		55.52		4204.9	195.9	6.817
6C	X888 211 0 123 0270	MCA	1-3268	1346	33.31		944.8	14535.6	344.432
6C	X500 112 0 129 0568	MCA	1-2431		80.71		1078.9	164.3	6.602
6C	X500 112 0 129 0574	MCA	1-2103	516	71.98		473.0	448.7	8.611
6C	X500 112 0 129 0576	DEF	1-2104	440	69.28		689.0	433.8	6.670
6C	X500 112 0 129 0577	DEF	1-2146	620	80.74		450.5	344.5	6.308
6C	X500 112 0 129 0578	MCA	1-2105	546	75.13		525.5	290.7	12.199
6C	X500 112 0 129 0579	MCA	1-2130	550	65.89		764.0	309.7	7.893
6C	X500 112 0 129 0580	DEF	1-2098	490	66.26		556.5	338.1	8.700
6C	X500 112 0 129 0581	MCA	1-2099	580	51.43		499.2	227.5	8.611
6C	X500 112 0 129 0582	MCA	1-2100	512	72.78		659.0	180.7	7.893
6C	X500 112 0 129 0583	MCA	1-2101	584	67.20		629.9	233.8	10.764
6C	X500 112 0 129 0584	MCA	1-2102	556	72.56		551.7	233.8	9.328
6C	X500 112 0 129 0585	MCA	1-2432	620	72.41		629.9	221.2	8.611
6C	X500 112 0 129 0586	NM	No Reference Available	684	80.74			165.9	7.250
6C	X500 112 0 129 0587	MCA	1-2397	684	76.00		551.7	183.3	5.812
6C	X500 112 0 129 0588	MCA	1-2385	622	52.44		892.3	189.6	5.597
6C	X500 112 0 129 0589	MCA	1-2131	589	59.00		1154.7	252.8	3.875
6C	X500 112 0 129 0590	MCA	1-2132	800	70.14		25.0	183.3	2.440
6C	X500 112 0 129 0591	MCA	1-2124	696	76.76		499.2	158.0	1.866
6C	X500 112 0 129 0592	MCA	1-2123	950	82.12		341.8	145.4	3.157
6C	X500 112 0 129 0593	MCA	1-2384	738	79.71		1078.9	208.6	3.516
6C	X500 112 0 129 0594	MCA	1-2398	594	80.16		839.8	151.7	2.009
6C	X500 112 0 129 0602	MCA	1-3284	506	91.40		734.8	170.6	0.466
6C	X500 112 0 129 0603	MCA	1-3285	530	82.88		419.9	202.2	1.076
6C	X500 112 0 129 0604	MCA	1-3286	550	93.94		1183.9	221.2	0.718
6C	X500 112 0 129 0605	MCA	1-3287	564	92.09		1049.8	290.7	1.005

SORT CLASS: A508 UO₃, UF₆ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	H068 HXA M 134 1575	MCA	1-2390	3113	79.51	1.240	1259.7	303.4	5.310
6C	S115 HXA O 134 1570	MCA	1-2223	344	83.16	1.130	1784.6	214.9	5.238
6C	H093 533 D 135 0281	DEA	No Reference Available	279	20.64	0.210		82.9	2.993
6C	S076 533 O 135 0280	MCA	1-2240	300	56.72	0.760	233.3	94.8	6.960
6C	S095 533 H 135 0282	MCA	1-2193	417	31.45	0.870	1341.4	259.1	7.893
6C	S095 533 H 135 0289	MCA	1-2694	478	43.79	0.950	4729.8	322.3	0.933
6C	S125 533 M 135 0261	MCA	1-2396	45	36.96	1.160	212.9	695.2	16.504
6C	S125 533 M 135 0275	MCA	1-2720	70	2.69	0.740	1522.2	2464.7	86.108
6C	A884 764 8 136 0260	MCA	1-2239	74	95.00		764.0	63.2	2.583
6C	S235 HYA O 137 0006	NM	No Reference Available	1	88.00	2.350		9.6	0.218
6C	S300 HXA O 137 0064	MCA	1-2738		85.00	3.020	0.5	13.9	0.019
6C	S300 HYA O 137 0064	NM	No Reference Available	2	85.00	3.000		14.0	0.036
6C	S026 826 O 143 6438	DEA	WMCO Transuranics	16343	4.14	0.260		1212.2	30.053
6C	S051 826 D 143 6439	MCA	1-0508	16094	3.11	0.510		27.8	39.875
6C	S051 826 D 143 6439	DEA	No Reference Available	16094	3.11	0.510		893.2	40.150
6C	S056 826 O 143 6444	RAD	No Reference Available	0	4.22	0.560		24.2	1.102
6C	S056 826 O 143 6444	DEA	WMCO Transuranics	15924	4.22	0.560		567.8	26.388
6C	S061 826 O 143 6447	DEA	WMCO Transuranics	14103	4.74	0.610		10208.0	410.480
6C	S061 826 D 143 6447	MCA	1-3386		3.92		1673.8	12252.7	549.159
6C	S061 826 D 143 6487	RAD	No Reference Available	0	7.05	0.608		16.0	0.538
6C	S064 826 D 143 6485	RAD	No Reference Available	0	2.36	0.635		26.8	0.474
6C	S066 826 D 143 6441	MCA	1-0483	16146	7.50	0.660		568.8	22.475
6C	S067 826 D 143 6404	MCA	1-618	16776	4.46	0.670		1390.4	137.750
6C	S069 826 D 143 6405	MCA	1-0509	16523	6.90	0.690		1276.0	108.750
6C	S069 826 D 143 6406	MCA	1-619					2871.0	
6C	S069 826 D 143 6406	MCA	1-619	15304	4.44	0.690		2843.9	14.500
6C	S070 826 D 143 6484	RAD	No Reference Available	0	3.02	0.699		16.6	0.574
6C	S095 823 O 143 5127	MCA	1-0506					1327.2	36.250
6C	S095 825 O 143 5127	NM	No Reference Available	2359	5.70	0.990		1339.8	36.250
6C	S095 825 O 143 5127	RAD	No Reference Available	2359	5.70	0.990		76.6	2.066
6C	S095 826 O 143 6398	MCA	1-3387	15034	3.40	0.860	4951.4	4461.0	274.364
6C	S095 826 O 143 6398	NM	LAB NO. 1-9509	15046	3.40	0.860		8294.0	529.250
6C	S095 826 O 143 6399	MCA	1-9371	13711	4.96	0.800		3918.3	166.750
6C	S095 826 O 143 6400	MCA	1-9372	13279	3.36	0.880		3475.9	87.000
6C	S095 826 O 143 6401	DEF	1-9491	15160	8.16	0.870		2169.2	64.525
6C	S095 826 O 143 6401	RAD	No Reference Available	15160	8.16	0.870		176.7	5.264
6C	S095 826 O 143 6402	DEF	1-9492	13016	1.98	0.830		4338.4	101.500
6C	S095 826 O 143 6402	RAD	No Reference Available	13016	1.98	0.830		86.1	2.008
6C	S095 826 O 143 6403	MCA	1-9209	15879	3.60	0.770		36655.0	797.500
6C	S095 826 O 143 6407	MCA	1-9477	16381	5.42	0.820		1959.1	62.350
6C	S095 826 O 143 6407	DEA	WMCO Transuranics	16301	5.42	0.820		5486.8	22.723
6C	S095 826 O 143 6408	MCA	1-9138	12335	7.20	0.720		948.0	31.175
6C	S095 826 O 143 6409	MCA	1-9507	15317	2.64	0.840		2780.7	71.775
6C	S095 826 O 143 6410	MCA	1-9309	16255	5.87	0.830		1895.9	50.025

SORT CLASS: A508 UO₃, UF₄ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	S095 826 0 143 6411	MCA	1-9210	15583	6.32	0.850		1074.4	31.175
6C	S095 826 0 143 6415	MCA	1-9211	17239	7.56	0.940		3412.7	45.675
6C	S095 826 0 143 6417	MCA	1-9139	16894	6.17	0.890		2085.5	71.050
6C	S095 826 0 143 6418	MCA	1-9140	16945	3.72	0.920		1832.7	79.750
6C	S095 826 0 143 6419	MCA	1-9212	16410	6.88	0.890		1516.8	34.800
6C	S095 826 0 143 6420	MCA	1-9213	15945	7.12	0.900		1200.8	29.000
6C	S095 826 0 143 6421	MCA	1-9214	16285	10.42	0.910		632.0	15.950
6C	S095 826 0 143 6422	MCA	1-623	17784	9.10	1.040		594.1	26.100
6C	S095 826 0 143 6423	MCA	1-9373	16403	7.71	1.190		695.2	34.800
6C	S095 826 0 143 6424	MCA	1-9374	16928	6.09	0.970		9479.7	290.000
6C	S095 826 0 143 6425	MCA	1-9375	14284	5.39	0.900		4992.7	239.250
6C	S095 826 0 143 6426	MCA	1-9376	15592	7.66	0.880		9479.7	275.500
6C	S095 826 0 143 6427	MCA	1-0507	14984	6.51	0.890		3602.3	87.000
6C	S095 826 0 143 6428	MCA	1-9435	18163	4.96	0.820		6951.8	282.750
6C	S095 826 0 143 6429	MCA	1-9436	17759	8.96	0.930		4739.9	123.250
6C	S095 826 0 143 6430	MCA	1-9437	18044	6.81	0.900		2591.1	94.250
6C	S095 826 0 143 6431	MCA	1-9478	17105	6.64	0.860		2338.3	79.750
6C	S095 826 0 143 6432	DEF	1-9494	19259	4.94	0.940		1914.0	123.250
6C	S095 826 0 143 6432	RAD	No Reference Available	19259	4.94	0.940		94.4	6.090
6C	S095 826 0 143 6433	DEF	1-9495	17641	4.42	0.940		1148.4	79.750
6C	S095 826 0 143 6433	RAD	No Reference Available	17641	4.42	0.940		51.0	3.524
6C	S095 826 0 143 6434	MCA	1-9767	18044	3.07	0.900		695.2	41.325
6C	S095 826 0 143 6435	MCA	1-9698	18715	5.12	0.930		632.0	17.400
6C	S095 826 0 143 6436	MCA	1-9714	18256	7.20	0.900		4360.7	195.750
6C	S095 826 0 143 6436	DEA	LAB NO. 1-9764	18256	7.20	0.900		4402.2	198.000
6C	S095 826 0 143 6437	MCA	1-9771	16903	4.30	0.720		1643.2	116.000
6C	S095 826 0 143 6440	MCA	1-9883	15687	3.91	0.840		2780.7	47.850
6C	S095 826 0 143 6442	MCA	1-9904	16231	4.39	0.730		821.6	79.750
6C	S095 826 0 143 6443	MCA	1-9916	14489	5.46	0.970		575.1	28.275
6C	S095 826 0 143 6444	MCA	1-9933	15924	4.22	0.560		562.5	26.100
6C	S095 826 0 143 6445	NM	No Reference Available	15627	6.69	0.910		1020.8	41.325
6C	S095 826 0 143 6446	MCA	1-9996	14853	5.65	0.840		1643.2	101.500
6C	S095 826 0 143 6446	DEA	LAB NO. 1-9996	14853	5.65	0.840		1658.8	101.500
6C	S095 826 0 143 6447	MCA	1-0013	14103	4.74	0.610		10111.7	406.000
6C	S095 826 0 143 6448	MCA	1-0011	15612	3.19	0.750		29071.2	1957.500
6C	S095 826 0 143 6448	MCA	1-3388	15604	3.68	0.750	1428.8	20608.1	682.469
6C	S095 826 0 143 6449	DEA	LAB NO. 1-0218	14816	3.08	0.510		1977.8	162.000
6C	S095 826 0 143 6450	DEA	LAB NO. 1-0310	14757	4.44	0.760		1020.8	71.000
6C	S095 826 0 143 6450	NM	No Reference Available	14757	4.44	0.760		1020.8	70.325
6C	S095 826 0 143 6450	RAD	No Reference Available	14757	4.44	0.760		45.3	3.125
6C	S095 826 0 143 6452	MCA	1-3308	17008	1.95	0.950	2426.1	1004.7	88.316
6C	S095 826 0 143 6452	NM	No Reference Available	15661	2.55	0.802		19.8	1.813
6C	S095 826 0 143 6453	MCA	1-2715	15126	2.55	0.950	367.4	543.5	22.962
6C	S095 826 0 143 6454	MCA	1-3309	15276	2.11	0.950	4105.7	1018.4	57.814

SORT CLASS: A508 UO₃, UF₆ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)				SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)	
6C	S095	826	0	143	6455	MCA	1-3310	17045	0.97	0.950	4064.9	2801.6	133.157
6C	S095	826	0	143	6455	NM	No Reference Available	15901	6.81	0.840		27.4	1.508
6C	S095	826	0	143	6458	MCA	1-1527	30957	50.40	0.910		600.4	27.550
6C	S095	826	0	143	6459	MCA	1-3311	18201	10.99	0.950	2630.2	201.3	12.406
6C	S095	826	0	143	6459	DEF	1-0310		9.57	0.920		1020.8	
6C	S095	826	0	143	6460	NM	No Reference Available	18392	12.17	0.940		165.9	3.770
6C	S095	826	0	143	6461	DEF	1-1430	28785	40.38	0.950		159.5	7.975
6C	S095	826	0	143	6462	MCA	1-1519	21966	46.48	0.940		261.6	15.950
6C	S095	826	0	143	6463	MCA	1-2029	20018	23.77	0.940	682.3	530.9	21.527
6C	S095	826	0	143	6463	MCA	1-2263	20018	23.77	0.940	659.0	404.5	10.046
6C	S095	826	0	143	6469	MCA	1-2057	18230	15.06	0.950	764.0	353.9	12.199
6C	S095	826	0	143	6470	MCA	1-2068	18395	7.70	0.950	1837.1	594.1	7.176
6C	S095	826	0	143	6471	MCA	1-2379	15859	5.99	0.950	2076.2	442.4	7.176
6C	S095	826	0	143	6472	RAD	No Reference Available	0	20.22	0.900		274.3	4.305
6C	S095	826	0	143	6475	MCA	1-3369	17642	3.88	0.950	1148.9	342.1	5.918
6C	S095	826	0	143	6476	MCA	1-3370	14874	3.69	0.758	460.7	411.0	8.167
6C	S095	826	0	143	6478	MCA	1-3628	14588	2.75	0.950	1049.8	689.4	12.264
6C	S095	826	0	143	6479	MCA	1-3691	7930	5.56	0.778	612.4	375.1	4.259
6C	S095	826	0	143	6480	MCA	1-3617	16228	4.38	0.950	1977.0	375.1	8.028
6C	S095	826	0	143	6487	DEA	No Reference Available					1658.8	
6C	S095	826	0	143	6488	RAD	No Reference Available	0	4.26	0.823		19.8	0.423
6C	S095	826	0	143	6489	RAD	No Reference Available	0	5.03	0.823		21.1	0.560
6C	S095	826	0	143	6490	RAD	No Reference Available	0	4.35	0.763		17.2	0.380
6C	S095	826	0	143	6491	RAD	No Reference Available	0	2.83	0.769		14.0	0.222
6C	S095	826	0	143	6492	MCA	1-3618	16853	3.63	0.950	2245.3	731.2	9.093
6C	S095	826	0	143	6493	MCA	1-3619	16091	4.41	0.950	2857.7	601.9	21.153
6C	S095	826	0	143	6494	RAD	No Reference Available	0	4.07	0.918		30.0	0.933
6C	S095	826	0	143	6495	RAD	No Reference Available	0	3.42	0.757		14.7	0.316
6C	S095	826	0	143	6496	RAD	No Reference Available	0	4.86	0.737		17.9	0.481
6C	S095	826	0	143	6497	MCA	1-3620	15418	4.82	0.950	1691.3	472.0	9.379
6C	S095	826	0	143	6498	MCA	1-3621	17572	8.66	0.950	1761.3	445.2	4.143
6C	S095	826	0	143	6499	RAD	No Reference Available	0	4.23	1.031		357.3	17.222
6C	S095	826	0	143	6500	RAD	No Reference Available	0	6.14	1.026		82.9	4.090
6C	S095	826	1	143	6398	MCA	1-9509					821.6	529.250
6C	S125	826	0	143	6467	MCA	1-2031	21786	34.46	1.120	682.3	297.0	12.916
6C	S125	826	0	143	6467	DEF	1-2216	21786	34.46	1.120	954.0	293.5	14.500
6C	X888	826	0	143	6465	DEF	1-1987	11241	70.98	0.970		121.2	3.045
6C	X500	826	0	144	6473	MCA	1-2947	7395	54.64	0.880	606.5	195.9	1.794
6C	X888	826	0	144	6464	MCA	1-1988	11215	56.38	0.940	973.9	240.2	14.351
6C	X888	826	0	144	6466	MCA	1-1971	9906	52.66	1.230	314.9	189.6	3.731
6C	X888	826	0	144	6474	MCA	1-2950	3519	54.64	1.050	419.9	177.0	2.799
6C	S095	822	0	154	4219	DEA	No Reference Available	14366	63.55	0.970		153.1	6.400
6C	S095	822	0	154	4223	MCA	1-9381	9264	58.45	0.940		177.0	10.150
6C	S095	822	0	154	4229	MCA	1-0120	20775	44.25	1.080		492.9	21.025

SORT CLASS: A508 UO₃, UF₆ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	S095 822 0 154 4230	MCA	1-0166	48247	70.76	0.930		233.8	6.815
6C	S095 822 0 154 4232	MCA	1-1542	42652	68.49	0.920		884.8	11.600
6C	S095 822 0 154 4233	MCA	1-1546	40560	50.82	0.890		619.3	27.550
6C	S095 822 0 154 4233	NM	No Reference Available	40560	50.82	0.890		191.4	6.743
6C	S095 822 0 154 4233	DEA	No Reference Available	40560	50.82	0.890		625.2	27.550
6C	S095 822 0 154 4234	MCA	1-2562	45162	58.31	0.910	1469.7	316.0	7.893
6C	S095 822 0 154 4237	MCA	1-3366		46.89		1178.1	366.5	7.176
6C	S095 822 0 154 4238	MCA	1-3333		44.90		1574.6	328.6	3.444
6C	S095 822 0 154 4239	MCA	1-3767		77.34		1866.2	385.5	2.870
6C	S095 822 0 154 4240	RAD	No Reference Available	0	51.63	0.930		370.0	3.875
6C	S095 822 0 154 5220	DEA	No Reference Available	7784	67.50	1.125		331.8	7.300
6C	S095 822 0 154 5221	MCA	1-9316	31959	75.21	0.950		113.8	2.320
6C	S095 822 0 154 5222	MCA	1-9388	30503	76.62	0.950		94.8	2.393
6C	S095 822 0 154 5224	MCA	1-9480	31967	76.36	0.950		94.8	2.030
6C	S095 822 0 154 5227	MCA	1-9745	22203	76.19	0.950		189.6	6.743
6C	S095 822 0 154 5228	MCA	1-9846	3402	69.63	1.080		353.9	13.050
6C	S095 825 0 154 5155	MCA	1-3646		72.81		1236.4	303.4	3.157
6C	S095 825 0 154 5156	MCA	1-3681		82.91		2496.1	353.9	3.516
6C	S095 825 0 154 5157	MCA	1-3647		81.32		1918.7	240.2	2.727
6C	S095 825 0 154 5158	MCA	1-3726		82.63		2391.1	309.7	2.368
6C	S095 825 0 154 5159	MCA	1-3733		83.38		2624.4	404.5	4.090
6C	S095 825 0 154 5160	MCA	1-3746		84.68		2886.8	316.0	2.224
6C	S095 825 0 154 5161	MCA	1-3761		83.14		2624.4	467.7	3.229
6C	S095 825 0 154 5162	MCA	1-3768		80.34		2886.8	347.6	1.794
6C	S125 822 0 154 4219	MCA	1-8928	14366	63.55	0.970		151.7	6.308
6C	S125 822 0 154 4229	RAD	No Reference Available	20775	44.25	1.080		497.6	21.025
6C	S125 822 0 154 4235	MCA	1-2448	45387	69.85	1.160	1312.2	240.2	12.916
6C	S125 822 0 154 4236	MCA	1-3682		66.15		734.8	189.6	2.799
6C	S125 822 0 154 4236	MCA	1-3769		43.75		2023.7	265.4	3.444
6C	S125 822 0 154 5220	MCA	1-8929	7784	67.50	1.125		328.6	7.250
6C	S125 822 0 154 5228	RAD	No Reference Available	3402	69.63	1.080		357.3	13.050
6C	S125 822 0 154 5228	DEA	U3O8 - Plant 1 Storage (690) [Lab No 1-	3402	69.63	1.080		357.3	13.000
6C	S125 822 4 154 4001	RAD	No Reference Available	0	58.66	1.140		242.4	4.090
6C	S125 822 4 154 5001	RAD	No Reference Available	0	82.90	1.220		242.4	4.377
6C	X500 824 0 154 0299	MCA	8-5575		1.82		449.1	590.3	23.656
6C	S095 822 0 155 2218	MCA	1-8927	44650	57.10	0.910		164.3	7.250
6C	S095 822 0 155 2225	MCA	1-9497					309.7	15.950
6C	S095 822 0 155 2226	MCA	1-9747	50109	82.24	0.940		297.0	16.675
6C	S095 822 0 155 4231	MCA	1-2730	48001	75.20	0.930	1994.5	695.2	16.504
6C	S125 822 0 155 2225	RAD	No Reference Available	1576	53.40	1.050		312.6	15.950
6C	S125 822 4 155 2001	RAD	No Reference Available	0	82.19	1.170		287.1	5.095
6C	S087 407 0 157 0274	MCA	1-2246	184	77.90	0.870	2362.0	120.1	3.947
6C	S099 371 0 157 0286	DEF	1-1567	16	72.65	1.000		54.9	4.350
6C	S095 112 0 159 0469	MCA	1-0385	11546	8.00	0.950		1832.7	79.750

SORT CLASS: A508 UO₃, UF₄ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)		SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)			
6C	S095	112	0 159	0470	MCA	1-0386		13009	7.40	0.950		884.8	29.000
6C	S095	112	0 159	0471	MCA	1-0387		14198	5.20	0.886		2970.3	123.250
6C	S095	112	0 159	0472	MCA	1-0388		15338	8.80	0.860		821.6	25.375
6C	S095	112	0 159	0473	MCA	1-0389		16937	15.60	0.940		423.4	23.200
6C	S095	112	0 159	0476	MCA	1-0458		19050	14.60	0.920		1390.4	94.250
6C	S095	112	0 159	0477	MCA	1-0553		19254	15.90	0.910		1074.4	45.675
6C	S095	112	0 159	0481	MCA	1-0359		12283	4.70	0.944		1959.1	101.500
6C	S095	112	0 159	0482	MCA	1-0360		19471	17.70	1.040		1895.9	94.250
6C	S095	112	0 159	0483	MCA	1-0361		13266	6.30	0.970		1390.4	67.425
6C	S095	112	0 159	0490	MCA	1-0362		15286	5.40	0.924		1832.7	108.750
6C	S095	112	0 159	0491	MCA	1-0363		18321	14.60	1.000		2148.7	87.000
6C	S095	112	0 159	0492	MCA	1-0364		14070	4.60	0.880		3728.7	210.250
6C	S095	112	0 159	0493	MCA	1-0390		15516	8.80	0.910		1516.8	72.500
6C	S095	112	0 159	0494	MCA	1-0365		14910	10.60	0.950		530.9	22.475
6C	S095	112	0 159	0495	MCA	1-0366		14605	7.50	0.940		2843.9	123.250
6C	S095	112	0 159	0496	MCA	1-0367		11956	4.00	0.900		1516.8	79.750
6C	S095	112	0 159	0497	MCA	1-0368		14259	6.60	0.910		492.9	22.475
6C	S095	112	0 159	0498	MCA	1-0369		20513	16.90	0.950		1137.6	79.750
6C	S095	112	0 159	0499	MCA	1-0459		16399	12.60	0.950		1011.2	34.800
6C	S095	112	0 159	0503	MCA	1-0370		14432	4.00	0.920		6951.8	311.750
6C	S095	112	0 159	0504	MCA	1-0371		16130	5.10	1.120		1580.0	53.650
6C	S095	112	0 159	0505	MCA	1-0372		18067	8.20	1.050		695.2	34.075
6C	S095	112	0 159	0506	MCA	1-0373		17900	8.40	0.980		695.2	24.650
6C	S095	112	0 159	0507	MCA	1-0460		15893	7.60	0.950		821.6	21.025
6C	S095	112	0 159	0508	MCA	1-0374		12789	5.30	0.940		821.6	25.375
6C	S095	112	0 159	0535	MCA	1-0391		17206	12.40	0.890		821.6	37.700
6C	S095	112	0 159	0536	MCA	1-0375		16652	11.10	0.860		518.2	31.175
6C	S095	112	0 159	0540	MCA	1-0554		12148	7.80	0.900		1832.7	87.000
6C	S095	112	0 159	0541	MCA	1-0555		14904	6.30	0.850		2338.3	152.250
6C	S095	112	0 159	0790	DEA	WMCO Transuranics		15286	5.40	0.920		1850.2	109.950
6C	S086	CBJ	0 160	0061	MCA	1-0796		7	65.53	0.860		158.0	0.044
6C	S125	FTA	0 160	6881	MCA	1-3231			84.57			921.5	164.3
6C	S071	FTA	1 165	6078	DEA	WMCO Transuranics		768	85.34	0.510			0.301
6C	S073	FTA	0 165	6970	MCA	1-3581			86.66			105.0	0.194
6C	S077	FTA	0 165	6944	MCA	1-3528			84.56			606.5	0.481
6C	S093	FTA	0 165	6600	NM	No Reference Available		1620	85.28	0.940		242.4	1.233
6C	S094	FTA	0 165	6290	MCA	1-1963		1670	85.19	0.950		1417.2	455.0
6C	S094	FTA	0 165	6312	MCA	1-1968		864	84.54	0.940		2204.5	410.8
6C	S095	FTA	0 165	5598	MCA	1-8473						107.4	3.770
6C	S095	FTA	0 165	5747	MCA	1-9366						158.0	5.583
6C	S095	FTA	0 165	5835	MCA	1-9755						423.4	6.235
6C	S095	FTA	0 165	5868	NM	No Reference Available		8442	85.17	0.930		363.7	5.459
6C	S095	FTA	0 165	5977	MCA	1-0097		8511	84.48	0.950		632.0	5.945
6C	S095	FTA	0 165	5980	NM	No Reference Available		7818	86.00			357.3	5.220

SORT CLASS: A508 UO₃, UF₆ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	S095 FTA 0 165 6079	MCA	1-0954	8644	85.24	0.940			5.510
6C	S095 FTA 0 165 6080	MCA	1-0955	8030	85.25	0.940			5.003
6C	S095 FTA 0 165 6081	MCA	1-0956	447	86.47	0.950			7.178
6C	S095 FTA 0 165 6082	MCA	1-0958	8696	84.89	0.950			6.090
6C	S095 FTA 0 165 6088	MCA	1-0959	2719	84.62	0.950			5.148
6C	S095 FTA 0 165 6091	MCA	1-0960	921	83.75	0.950			5.438
6C	S095 FTA 0 165 6126	NM	No Reference Available	8874	85.96	0.950			5.438
6C	S095 FTA 0 165 6127	MCA	1-0980	3594	84.63	0.950			5.800
6C	S095 FTA 0 165 6190	MCA	1-2209	8358	85.22	0.950	892.3	227.5	1.866
6C	S095 FTA 0 165 6191	MCA	1-2222	7041	86.27	0.940	1207.2	208.6	2.296
6C	S095 FTA 0 165 6266	MCA	1-1543	9072	86.32	0.940	110.8	202.2	3.263
6C	S095 FTA 0 165 6266	NM	No Reference Available	9072	86.32	0.940		395.6	3.263
6C	S095 FTA 0 165 6268	MCA	1-1551	4042	85.76	0.950	1341.4	195.9	3.335
6C	S095 FTA 0 165 6280	DEA	No Reference Available					159.5	3.212
6C	S095 FTA 0 165 6290	DEA	No Reference Available					459.4	6.351
6C	S095 FTA 0 165 6308	MCA	1-1964	3316	86.74	0.940	1207.2	391.8	5.166
6C	S095 FTA 0 165 6309	MCA	1-1965	6677	86.64	0.950	1026.4	189.6	2.440
6C	S095 FTA 0 165 6310	MCA	1-1966	406	87.07	0.940	1288.9	379.2	5.166
6C	S095 FTA 0 165 6311	MCA	1-1967				816.5	410.8	4.592
6C	S095 FTA 0 165 6346	MCA	1-2052	3520	84.38	1.100		185.0	3.875
6C	S095 FTA 0 165 6346	MCA	1-2052	3520	84.38	1.100	1078.9	183.8	0.940
6C	S095 FTA 0 165 6404	MCA	1-2218	4990	84.30	0.970	2128.7	177.0	2.081
6C	S095 FTA 0 165 6444	MCA	1-2564	8311	85.12	0.950	2152.0	189.6	1.507
6C	S095 FTA 0 165 6445	MCA	1-2542	8568	84.73	0.950	1813.8	164.3	1.722
6C	S095 FTA 0 165 6473	MCA	1-2565	3907	86.32	0.950	1551.3	208.6	2.583
6C	S095 FTA 0 165 6518	MCA	1-2692	8255	85.32	0.950	1918.7	214.9	2.009
6C	S095 FTA 0 165 6520	MCA	1-2693	2910	85.34	0.940	1656.3	271.8	2.009
6C	S095 FTA 0 165 6522	MCA	1-2749	1605	85.40	0.960	4992.2	177.0	0.933
6C	S095 FTA 0 165 6557	MCA	1-2698	6565	84.02	0.950	1364.7	246.5	1.722
6C	S095 FTA 0 165 6599	MCA	1-2794	3390	84.88	0.950	2624.4	227.5	1.292
6C	S095 FTA 0 165 6600	MCA	1-2795				2391.1	240.2	1.148
6C	S095 FTA 0 165 6648	MCA	1-2878	8516	85.27	0.930	2886.8	189.6	0.861
6C	S095 FTA 0 165 6693	MCA	1-2928	7863	84.74	0.940	2443.6	252.8	1.076
6C	S095 FTA 0 165 6694	MCA	1-2929	3127	84.09	0.950	1498.8	246.5	1.076
6C	S095 FTA 0 165 6710	MCA	1-3055		84.22		3417.6	259.1	0.933
6C	S095 FTA 0 165 6717	MCA	1-3056		84.23		3155.1	271.8	0.789
6C	S095 FTA 0 165 6730	MCA	1-3057		84.61		3155.1	265.4	1.005
6C	S095 FTA 0 165 6760	MCA	1-3116		84.94		1889.6	221.2	0.933
6C	S095 FTA 0 165 6763	MCA	1-3117		84.48		2286.1	227.5	1.005
6C	S095 FTA 0 165 6856	MCA	1-3172		84.86		1656.3	214.9	0.689
6C	S095 FTA 0 165 6878	MCA	1-3230		84.31		2414.4	214.9	0.675
6C	S095 FTA 0 165 6914	MCA	1-3362		83.97		1574.6	252.8	1.220
6C	S095 FTA 0 165 6924	MCA	1-3418		86.18		1837.1	284.4	1.148
6C	S095 FTA 0 165 6955	MCA	1-3549		83.48		839.8	290.7	1.292

SORT CLASS: A508 UO₃, UF₆ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)		SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)	
6C	S095	FTA	0 165 6978	MCA	1-3363		85.89	1498.8	316.0	0.933	
6C	S095	FTA	0 165 6979	MCA	1-3692		86.05	2496.1	322.3	1.220	
6C	S095	FTA	0 165 6983	MCA	1-3648		84.02	1708.8	316.0	1.220	
6C	S095	FTA	0 165 6990	MCA	1-3693		84.58	2571.9	316.0	1.363	
6C	S095	FTA	0 165 6993	MCA	1-3694		84.96	2886.8	379.2	1.507	
6C	S096	FTA	0 165 6311	TRU	No Reference Available	346	86.31	0.930	821.5	414.7	4.640
6C	S110	FTA	0 165 5935	MCA	1-0837	444	84.25	1.130			5.728
6C	S110	FTA	0 165 6216	MCA	1-2743	444	84.72	1.010	1259.7	151.7	3.731
6C	S115	FTA	0 165 5934	MCA	1-0838	461	86.06	1.100			5.003
6C	S125	FTA	0 165 5457	MCA	1-2747	378	85.00	1.240	629.9	170.6	1.937
6C	S125	FTA	0 165 5463	MCA	1-7875	362	84.40	1.240		240.2	3.335
6C	S125	FTA	0 165 5507	MCA	1-1136	420	83.90	1.250		189.6	3.988
6C	S125	FTA	0 165 5559	MCA	1-1094	432	84.10	1.240		195.9	2.248
6C	S125	FTA	0 165 5608	MCA	1-1060	455	88.40	1.240		265.4	5.728
6C	S125	FTA	0 165 5609	MCA	1-1061	454	84.20	1.250		284.4	6.090
6C	S125	FTA	0 165 5615	MCA	1-1062	458	85.40	1.240		259.1	5.293
6C	S125	FTA	0 165 5624	MCA	1-8529	457	86.50	1.250		284.8	5.800
6C	S125	FTA	0 165 5770	MCA	1-1137	428	85.46	1.210		227.5	3.553
6C	S125	FTA	0 165 5814	MCA	1-1138	462	82.36	1.130		164.3	3.335
6C	S125	FTA	0 165 5847	MCA	1-1160	450	84.54	1.240		353.9	20.300
6C	S125	FTA	0 165 5849	MCA	1-0839	432	84.19	1.250		417.1	16.675
6C	S125	FTA	0 165 5858	MCA	1-0840	443	83.96	1.250		436.1	13.050
6C	S125	FTA	0 165 5860	MCA	1-0841	413	84.00	1.240		410.8	14.500
6C	S125	FTA	0 165 5863	MCA	1-0842	317	88.71	1.240		379.2	14.500
6C	S125	FTA	0 165 5884	MCA	1-9940	436	84.44	1.240		549.8	14.500
6C	S125	FTA	0 165 5893	MCA	1-0843	424	84.59	1.240			5.800
6C	S125	FTA	0 165 5899	MCA	1-0844	415	83.94	1.220			5.583
6C	S125	FTA	0 165 5900	MCA	1-0845	412	85.28	1.250			6.090
6C	S125	FTA	0 165 5905	MCA	1-0846	392	84.43	1.240			7.975
6C	S125	FTA	0 165 5911	MCA	1-0847	450	85.02	1.250		423.4	20.300
6C	S125	FTA	0 165 5913	MCA	1-0848	338	85.54	1.240		353.9	19.575
6C	S125	FTA	0 165 5919	MCA	1-0849	327	85.25	1.240		398.1	21.025
6C	S125	FTA	0 165 5924	MCA	1-0850	460	86.08	1.240		391.8	19.575
6C	S125	FTA	0 165 5925	MCA	1-0851	333	87.20	1.240		410.8	23.200
6C	S125	FTA	0 165 5925	DEA	U3O8 1-9991	333	87.20	1.240			3.200
6C	S125	FTA	0 165 5929	MCA	1-0852	445	85.93	1.240		442.4	25.375
6C	S125	FTA	0 165 5945	MCA	1-0853	416	84.53	1.100			3.770
6C	S125	FTA	0 165 5947	MCA	1-0854	396	84.60	1.190			3.770
6C	S125	FTA	0 165 5949	MCA	1-0022	396	84.03	1.240		271.8	3.190
6C	S125	FTA	0 165 5956	MCA	1-0855	434	85.65	1.240			5.365
6C	S125	FTA	0 165 5957	MCA	1-0856	449	86.80	1.250			8.700
6C	S125	FTA	0 165 5960	MCA	1-0857	416	85.10	1.250			9.425
6C	S125	FTA	0 165 5961	MCA	1-0858	456	88.92	1.240			9.425
6C	S125	FTA	0 165 5973	MCA	1-0859	456	87.55	1.250			9.425

SORT CLASS: A508 UO₃, UF₄ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	S125 FTA 0 165 5979	MCA	1-0860	388	85.74	1.250			4.857
6C	S125 FTA 0 165 5982	MCA	1-0861	353	84.49	1.250		284.4	11.600
6C	S125 FTA 0 165 5983	MCA	1-0862	358	84.38	1.250		284.4	11.600
6C	S125 FTA 0 165 5996	MCA	1-1095	451	85.84	1.240		240.2	4.785
6C	S125 FTA 0 165 5997	MCA	1-0863	444	84.19	1.260			9.425
6C	S125 FTA 0 165 5998	MCA	1-0864	454	86.81	1.190		410.8	23.200
6C	S125 FTA 0 165 5999	MCA	1-0865	456	87.91	1.150		347.6	15.225
6C	S125 FTA 0 165 6001	MCA	1-0866	460	83.62	1.240		417.1	20.300
6C	S125 FTA 0 165 6008	MCA	1-0867	448	87.93	1.250		455.0	22.475
6C	S125 FTA 0 165 6018	MCA	1-0868	420	84.26	1.250		404.5	26.825
6C	S125 FTA 0 165 6024	MCA	1-0869	426	84.45	1.250		423.4	22.475
6C	S125 FTA 0 165 6192	MCA	1-2746	455	84.14	1.250	1183.9	278.1	4.449
6C	S125 FTA 0 165 6193	MCA	1-2718	460	81.82	1.160	1656.3	208.6	4.234
6C	S125 FTA 0 165 6194	MCA	1-2741	460	84.27	1.250	1207.2	246.5	3.731
6C	S125 FTA 0 165 6210	MCA	1-2405	454	83.98	1.250	145.8	448.7	12.916
6C	S125 FTA 0 165 6211	MCA	1-2421	354	83.59	1.240	944.8	429.7	12.199
6C	S125 FTA 0 165 6219	RAD	No Reference Available	0	84.16	1.250		459.4	12.916
6C	S125 FTA 0 165 6220	MCA	1-2736	450	87.43	1.240	1708.8	265.4	4.090
6C	S125 FTA 0 165 6223	NM	No Reference Available	455	84.44	1.260		255.2	5.365
6C	S125 FTA 0 165 6226	MCA	1-2434	405	85.10	1.250	1522.2	240.2	6.171
6C	S125 FTA 0 165 6227	MCA	1-1415	412	85.01	1.240		252.8	5.873
6C	S125 FTA 0 165 6280	MCA	1-1559	459	84.35	1.070	921.5	158.0	3.190
6C	S125 FTA 0 165 6313	MCA	1-1979	460	84.81	1.250	682.3	139.0	2.511
6C	S125 FTA 0 165 6319	MCA	1-1989	460	88.62	1.250	764.0	132.7	2.081
6C	S125 FTA 0 165 6324	MCA	1-1990	460	28.24	1.250	554.0	145.4	2.440
6C	S125 FTA 0 165 6431	NM	No Reference Available	1835	85.77	1.250		159.5	3.408
6C	S125 FTA 0 165 6440	MCA	1-2450	1840	86.86	1.250	1207.2	145.4	3.157
6C	S125 FTA 0 165 6441	MCA	1-2451	1669	84.98	1.250	1131.4	151.7	3.086
6C	S125 FTA 0 165 6446	MCA	1-2543	1638	81.50	1.130	1026.4	183.3	6.458
6C	S125 FTA 0 165 6447	MCA	1-2544	1657	83.97	1.260	1656.3	139.0	2.655
6C	S125 FTA 0 165 6460	MCA	1-2545	1837	84.55	1.250	1207.2	164.3	3.660
6C	S125 FTA 0 165 6467	MCA	1-2546	1690	87.05	1.250	892.3	195.9	3.588
6C	S125 FTA 0 165 6469	MCA	1-2547	1837	87.44	1.250	944.8	189.6	3.731
6C	S125 FTA 0 165 6472	MCA	1-2548	1811	84.72	1.260	1154.7	164.3	3.301
6C	S125 FTA 0 165 6483	MCA	1-2665	1547	83.01	1.160	682.3	233.8	7.104
6C	S125 FTA 0 165 6488	MCA	1-2666	838	83.90	1.000	1049.8	170.6	2.368
6C	S125 FTA 0 165 6871	MCA	1-3183		84.15		997.3	158.0	2.655
6C	S125 FTA 0 165 6872	MCA	1-3184		84.35		1131.4	151.7	3.086
6C	S125 FTA 0 165 6885	MCA	1-3238		85.00		1341.4	145.4	3.660
6C	S125 FTA 0 165 6886	MCA	1-3402		86.76		1312.2	164.3	3.229
6C	S125 FTA 0 165 6887	MCA	1-3385		73.32		1364.7	259.1	3.660
6C	S125 FTA 0 165 6915	MCA	1-3361		87.35		1288.9	177.0	3.086
6C	S125 FTA 0 165 6916	MCA	1-3364		84.99		1207.2	202.2	3.803
6C	S125 FTA 0 165 6919	MCA	1-3365		84.34		1551.3	195.9	3.660

SORT CLASS: A508 UO₃, UF₆ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	S125 FTA 0 165 6984	MCA	1-3684		85.53		1708.8	297.0	1.794
6C	S125 FTA 0 165 6989	MCA	1-3685		84.53		2886.8	297.0	2.009
6C	S125 FTA 0 165 6992	MCA	1-3683		84.68		1889.6	316.0	1.722
6C	S125 FTA 0 165 7000	MCA	1-3764		84.08		297.4	335.0	1.507
6C	X500 FTA 0 165 0968	MCA	1-0592				1026.4	594.1	5.220
6C	X500 FTA 0 165 0975	DEA	No Reference Available				1030.0	599.7	
6C	X500 FTA 0 165 0976	MCA	1-0593				1603.8	360.2	4.713
6C	X500 FTA 0 165 0991	MCA	1-789				839.8	429.7	5.510
6C	H069 658 H 169 0287	DEA	No Reference Available	7233	28.27	0.930		165.9	1.595
6C	P125 409 4 200 0299	95UO ₃	No Reference Available	254	82.20	1.250			9.285
6C	P125 409 4 200 0301	95UO ₃	No Reference Available	570	82.20	1.250			1.528
6C	S099 263 - 200 0047	ENR	ALLUO ₃ - 97-1426-1		81.78	0.992	2560.0	299.5	11.026
6C	S099 263 - 200 0145	ENR	ALLUO ₃ - 97-1426-2		81.62	0.990	3050.0	127.2	4.196
6C	S099 263 - 200 0146	ENR	ALLUO ₃ - 97-1426-3		82.72	0.990	2500.0	64.7	3.905
6C	S099 263 - 200 0260	ENR	ALLUO ₃ - 97-1426-4		82.01	0.991	2070.0	212.9	7.586
6C	S099 263 - 200 0373	ENR	ALLUO ₃ - 97-1426-5		82.39	0.991	2440.0	71.2	3.367
6C	S110 263 3 200 0418	MCA	3-1156		82.60		2181.2	151.7	5.956
6C	S110 263 3 200 0419	MCA	3-1157		82.60		2414.4	170.6	5.741
6C	S110 263 3 200 0420	MCA	3-1158		82.60		2362.0	183.3	7.032
6C	S110 263 3 200 0421	MCA	3-1159		82.60		2601.1	195.9	5.525
6C	S125 203 4 200 0213	DEF	3-1154		82.60		2650.0	338.1	6.815
6C	S125 732 0 200 0310	RAD	No Reference Available	0	81.79	1.190		587.0	17.939
6C	S125 732 0 200 0313	RAD	No Reference Available	0	82.19	1.180		287.1	6.315
6C	S125 732 4 200 0266	MCA	1-2413	82	70.06		682.3	82.2	6.602
6C	S125 732 4 200 0269	MCA	1-2386	70	82.30	1.250	2152.0	189.6	10.046
6C	S125 732 4 200 0269	95UO ₃	No Reference Available	94	69.80	1.250			13.212
6C	S125 732 4 200 0273	MCA	1-2440	58	81.70	1.200	4204.9	442.4	23.680
6C	S125 732 4 200 0278	MCA	1-2392	75	78.77	1.250	1656.3	246.5	7.893
6C	S125 732 4 200 0278	95UO ₃	No Reference Available	236	61.80	1.250			6.432
6C	S125 732 4 200 0279	RAD	No Reference Available	81	81.86	1.250		459.4	16.504
6C	S125 732 4 200 0279	95UO ₃	No Reference Available	81	79.30	1.250			18.647
6C	S125 732 4 200 0285	MCA	1-2406	64	79.96		2076.2	120.1	5.310
6C	S125 732 4 200 0285	95UO ₃	No Reference Available	79	80.76	1.240			2.559
6C	S125 732 4 200 0303	MCA	1-3600		78.66		3942.4	158.0	5.669
6C	S125 732 4 200 0303	95UO ₃	No Reference Available	11	77.10	1.200			5.156
6C	S125 407 4 201 0273	95UO ₃	No Reference Available	857	75.40	1.200			19.822
6C	A508 407 2 202 0316	SWIFT	200323852		87.30	0.965	5635.6	288.6	
6C	A508 407 2 202 0317	SWIFT	200323853		87.40	0.896	9689.2	455.0	
6C	A508 407 2 202 0318	SWIFT	200323854		87.37	0.902	11370.0	515.7	
6C	H029 732 0 210 0285	MCA	1-3314	10	75.80		3155.1	139.0	3.947
6C	S099 440 - 210 8028	ENR	ALLUF ₄ - 97-1427-1		75.80	1.000	9990.0	346.2	5.783
6C	S099 440 - 210 8028	ENR	ALLUF ₄ - 97-1427-2		75.90	0.996	9620.0	359.3	6.215
6C	S099 440 - 210 8031	ENR	ALLUF ₄ - 97-1427-3		75.80	0.986	3030.0	293.0	7.323
6C	S099 440 - 210 8031	ENR	ALLUF ₄ - 97-1427-4		75.90	0.992	1820.0	204.1	7.975

SORT CLASS: A508 UO₃, UF₄ & Residues (High Potential Cross-over)

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6C	S099 440 - 210 8032	ENR	ALLUF4 - 97-1427-5		76.00	0.993	4360.0	315.2	7.802
6C	S099 440 - 210 8032	ENR	ALLUF4 - 97-1427-6		76.00	0.996	2020.0	298.0	7.563
6C	S099 440 - 210 8033	ENR	ALLUF4 - 97-1427-7		76.10	0.994	2340.0	262.4	7.823
6C	S099 440 - 210 8033	ENR	ALLUF4 - 97-1427-8		76.10	0.993	2120.0	253.5	8.213
6C	S109 732 0 210 0278	MCA	1-3315	110	75.63	1.090	682.3	145.4	3.086
6C	S125 732 4 210 0278	MCA	1-3304	453	75.44	1.260	892.3	177.0	4.808
6C	S125 732 4 210 0278	MCA	1-630	453	75.80			284.4	7.250
6C	S125 732 4 210 0278	DEA	No Reference Available	453	75.80	1.260		287.1	7.300
6C	S125 732 4 210 0293	MCA	1-2817	179	75.80		1393.8	499.3	18.657
6C	S125 732 4 211 0315	RAD	No Reference Available	0	75.48	1.230		70.2	2.799

SORT CLASS: A500 Coded Enriched Residues

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6D	S200 381 0 001 0298	DEF	1-3174		3.91		47.7	30.6	1.740
6D	A500 322 5 061 0203	NM	No Reference Available	627	33.82	0.920		299.9	14.500
6D	A500 322 5 061 0204	NM	No Reference Available	1216	26.29	0.875		121.2	2.683
6D	A500 323 5 061 0201	MCA	1-2242	1215	16.73	0.858	869.0	113.6	5.878
6D	A500 323 5 061 0203	DEF	1-2093	627	33.82	0.920	742.0	299.9	13.050
6D	A500 323 5 061 0204	MCA	1-3312	1216	37.58	0.875	3149.3	120.1	2.368
6D	A500 323 5 061 0204	NM	No Reference Available	1216	26.29	0.875		121.2	2.683
6D	A500 324 5 061 0201	MCA	1-2206	1328	17.93	0.867	256.6	120.7	4.158
6D	A500 660 5 061 0201	RAD	No Reference Available	264	56.61	0.817		95.7	0.596
6D	S185 214 0 062 0258	NM	No Reference Available	300	39.70	1.050		248.8	5.365
6D	A500 516 5 070 0279	MCA	1-2213	1956	90.00	0.947	128.3	29.7	0.603
6D	A500 518 0 084 0277	NM	No Reference Available	524	75.00			121.2	1.378
6D	A500 518 5 084 0277	DEF	1-2215		75.00		2491.0	121.2	1.160

SORT CLASS: Savannah River UNH

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6E	S260 DZA 0 150 714	SRUNH	R-7792			2.600			12.688
6E	S299 DZA 0 150 719	SRUNH	R-8947			2.990			11.528
6E	S300 DZA 0 150 605	SRUNH	R-1656			3.000			19.720
6E	S300 DZA 0 150 606	SRUNH	R-1657			3.000			18.995
6E	S302 DZA 0 150 715	SRUNH	R-8104			3.020			8.048
6E	S305 DZA 0 150 721	SRUNH	R-9258			3.050			12.978
6E	S311 DZA 0 150 722	SRUNH	R-9999			3.110			17.762
6E	S334 DZA 0 150 725	SRUNH	R-419			3.340			29.145

SORT CLASS: Savannah River UO₃ - Not Shipped to FEMP

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
6F	DZA - 201	DRUMC	Drums 9092 - 9102		81.48	0.461			4.510
6F	DZA - 201	DRUMC	Drums 9103 - 9112		80.11	0.560			6.410
6F	DZA - 201	DRUMC	Drums 9113 - 9122		79.65	0.587			4.870
6F	DZA - 201	DRUMC	Drums 9123 - 9132		78.80	0.704			4.850
6F	DZA - 201	DRUMC	Drums 9133 - 9142		79.20	0.719			5.440
6F	DZA - 201	DRUMC	Drums 9143 - 9152		80.21	0.820			3.490
6F	DZA - 201	DRUMC	Drums 9153 - 9162		80.58	0.895			3.440
6F	DZA - 201	DRUMC	Drums 9163 - 9172		79.74	0.868			3.180
6F	DZA - 201	DRUMC	Drums 9173 - 9181		80.72	0.922			1.900
6F	DZA - 201	DRUMC	Drums 9182 - 9190		80.46	0.955			2.560
6F	DZA - 201	DRUMC	Drums 9192 - 9201		79.85	0.969			1.950
6F	DZA - 201	DRUMC	Drums 9202 - 9211		80.42	0.975			1.860
6F	DZA - 201	DRUMC	Drums 9212 - 9221		79.31	0.966			3.330
6F	DZA - 201	DRUMC	Drums 9222 - 9231		78.47	0.977			1.900
6F	DZA - 201	DRUMC	Drums 9232 - 9241		80.46	0.984			9.520
6F	DZA - 201	DRUMC	Drums 9242 - 9251		79.59	0.978			1.140
6F	DZA - 201	DRUMC	Drums 9252 - 9261		81.06	0.991			1.860
6F	DZA - 201	DRUMC	Drums 9262 - 9270		81.12	0.997			2.950
6F	DZA - 201	DRUMC	Drums 9271 - 9277		81.50	0.998			1.950
6F	DZA - 201	DRUMC	Drums 9278 - 9287		90.00	1.009			2.240
6F	DZA - 201	DRUMC	Drums 9288 - 9297		85.70	1.011			1.480
6F	DZA - 201	DRUMC	Drums 9298 - 9307		80.42	1.017			0.950
6F	DZA - 201	DRUMC	Drums 9308 - 9314		79.90	1.021			1.950
6F	DZA - 201	DRUMC	Drums 9315 - 9324		79.08	1.021			1.050
6F	DZA - 201	DRUMC	Drums 9325 - 9334		80.21	1.024			0.330
6F	DZA - 201	DRUMC	Drums 9335 - 9344		81.09	1.035			1.240
6F	DZA - 201	DRUMC	Drums 9345 - 9354		80.87	1.030			1.620
6F	DZA - 201	DRUMC	Drums 9355 - 9364		80.27	1.035			8.570
6F	DZA - 201	DRUMC	Drums 9365 - 9370		80.58	1.030			2.480
6F	DZA - 201	DRUMC	Drums 9371 - 9380		80.44	1.045			7.760
6F	DZA - 201	DRUMC	Drums 9381 - 9390		80.74	1.038			1.280
6F	DZA - 201	DRUMC	Drums 9391 - 9400		80.96	1.039			1.710
6F	DZA - 201	DRUMC	Drums 9401 - 9410		81.06	1.042			0.620
6F	DZA - 201	DRUMC	Drums 9411 - 9420		80.55	1.044			1.190
6F	DZA - 201	DRUMC	Drums 9421 - 9430		80.86	1.051			0.950
6F	DZA - 201	DRUMC	Drums 9431 - 9440		80.86	1.049			0.480
6F	DZA - 201	DRUMC	Drums 9441 - 9450		80.81	1.050			1.090
6F	DZA - 201	DRUMC	Drums 9451 - 9460		80.86	1.041			0.800

SORT CLASS: A508 based Derbies

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
7A	— 300 —	R851	Derby 69410 75% A508 UF4 + 25% Refi			0.950		115.0	4.930
7A	— 300 —	R851	Derby 69470 75% A508 UF4 + 25% Refi			0.950		198.0	5.510
7A	— 300 —	R851	Derby 69520 75% A508 UF4 + 25% Refi			0.950		249.0	8.700
7A	— 300 —	R851	Derby 69570 75% A508 UF4 + 25% Refi			0.950		153.0	6.815
7A	— 300 —	R851	Derby 69630 75% A508 UF4 + 25% Refi			0.950		179.0	8.700
7A	— 300 —	R851	Derby 69680 75% A508 UF4 + 25% Refi			0.950		211.0	6.453
7A	— 300 —	R851	Derby 69760 75% A508 UF4 + 25% Refi			0.950		160.0	7.975
7A	— 300 —	R851	Derby 69800 75% A508 UF4 + 25% Refi			0.950		121.0	5.075
7A	— 300 —	R851	Derby 69850 75% A508 UF4 + 25% Refi			0.950		147.0	5.148
7A	— 300 —	R851	Derby 94000 UF4 From Refinery UO3		1.250			766.0	31.900
7A	— 300 —	R851	Derby 94020 UF4 From Refinery UO3		1.250			702.0	27.550
7A	— 300 —	R851	Derby 94030 UF4 From Refinery UO3		1.250		1162.0	766.0	31.900
7A	— 300 —	R851	Derby 94040 UF4 From Refinery UO3		1.250			377.0	20.300
7A	— 300 —	R851	Derby 94070 UF4 From Refinery UO3		1.250		1030.0	396.0	26.825
7A	— 300 —	R851	Derby 94080 UF4 From Refinery UO3		1.250			575.0	36.250
7A	— 300 —	R851	Derby 94140 57.5% A508 UF4 + 42.5%			1.250		108.0	1.088
7A	— 300 —	R851	Derby 94150 57.5% A508 UF4 + 42.5%			1.250		89.0	1.015
7A	— 300 —	R851	Derby 94230 57.5% A508 UF4 + 42.5%			1.250	2218.0	108.0	1.088
7A	— 300 —	R851	Derby 94260 57.5% A508 UF4 + 42.5%			1.250		115.0	0.797
7A	— 300 —	R851	Derby 94280 57.5% A508 UF4 + 42.5%			1.250		128.0	0.870
7A	— 300 —	R851	Derby 94300 57.5% A508 UF4 + 42.5%			1.250	2641.0	147.0	1.160
7A	— 300 —	R851	Derby 94350 57.5% A508 UF4 + 42.5%			1.250		121.0	1.088
7A	— 300 —	R851	Derby 94380 57.5% A508 UF4 + 42.5%			1.250	2298.0	83.0	1.088
7A	— 300 —	R851	Derby 95360 57.5% A508 UF4 + 42.5%			1.250		108.0	0.870
7A	— 300 —	R851	Derby 98970 UF4 From Refinery UO3			1.250	898.0	766.0	26.825
7A	— 5 300 —	DEA	9P-360 - 69410	100.00	0.950			114.8	3.000
7A	— 5 300 —	DEA	9P-363 - 69470	100.00	0.950			197.8	5.600
7A	— 5 300 —	DEA	9P-376 - 69520	100.00	0.950			248.8	8.800
7A	— 5 300 —	DEA	9P-383 - 69570	100.00	0.950			153.1	6.900
7A	— 5 300 —	DEA	9P-387 - 69630	100.00	0.950			178.6	8.800
7A	— 5 300 —	DEA	9P-393 - 69760	100.00	0.950			159.5	8.100
7A	— 5 300 —	DEA	9P-397 - 69800	100.00	0.950			121.2	5.100
7A	— 5 300 —	DEA	9P-423 - 69850	100.00	0.950			146.7	5.200
7A	— 300 0 —	DEA	1.25% Derbies (94000)					765.6	32.000
7A	— 300 0 —	DEA	1.25% Derbies (94020)					701.8	28.000
7A	— 300 0 —	DEA	1.25% Derbies (94030)					765.6	32.000
7A	— 300 0 —	DEA	1.25% Derbies (94040)					376.4	21.000
7A	— 300 0 —	DEA	1.25% Derbies (94070)					395.6	27.000
7A	— 300 0 —	DEA	1.25% Derbies (94080)					574.2	37.000
7A	— 300 0 —	DEA	1.25% Derbies (94140)						1.088
7A	— 300 0 —	DEA	1.25% Derbies (94150)						1.015
7A	— 300 0 —	DEA	1.25% Derbies (94230)						1.088
7A	— 300 0 —	DEA	1.25% Derbies (94260)						0.797
7A	— 300 0 —	DEA	1.25% Derbies (94280)						0.870

SORT CLASS: A508 based Derbies

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
7A	300 0	DEA	1.25% Derbies (94300)						1.160
7A	300 0	DEA	1.25% Derbies (94350)						1.088
7A	300 0	DEA	1.25% Derbies (94360)						0.870
7A	300 0	DEA	1.25% Derbies (94380)						1.088
7A	300 0	DEA	1.25% Derbies (98970)					765.6	27.000
7A	S095 518 - 300	ENR	BNFLMET - 96-1268-82518		99.67	0.946			0.961
7A	S095 518 - 300	ENR	BNFLMET - 96-1268-82537		99.59	0.945			0.735
7A	S095 518 - 300	ENR	BNFLMET - 96-1268-82557		99.24	0.945			0.761
7A	S095 518 - 300	ENR	BNFLMET - 96-1268-82564		99.73	0.944			0.753
7A	S095 518 - 300	ENR	BNFLMET - 96-1268-82565		99.68	0.945			0.766
7A	S095 518 - 300	ENR	BNFLMET - 96-1268-82630		99.97	0.947			1.001
7A	S095 518 - 300	ENR	BNFLMET - 96-1268-83002		99.73	0.945			0.935
7A	S095 518 - 300	ENR	BNFLMET - 96-1268-83015		99.51	0.944			1.057
7A	S095 518 - 300	ENR	BNFLMET - 96-1268-83016		99.50	0.945			1.001

SORT CLASS: A508 based Ingots & Metal

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
7B	A917 920	240	ENR BNFLMET - 96-1268-5479		99.03	0.952			0.840
7B	A917 920	240	ENR BNFLMET - 96-1268-5480		99.31	0.947			0.770
7B	A917 920	240	ENR BNFLMET - 96-1268-5481		99.57	0.947			0.644
7B	A917 920	240	ENR BNFLMET - 96-1268-5482		99.71	0.944			0.666
7B	A917 920	240	ENR BNFLMET - 96-1268-5483		99.62	0.947			0.622
7B	A917 920	240	ENR BNFLMET - 96-1268-5484		99.69	0.945			0.757
7B	A917 920	240	ENR BNFLMET - 96-1268-5485		99.58	0.951			0.661
7B	A917 920	240	ENR BNFLMET - 96-1268-5486		99.44	0.945			0.648
7B	A917 920	240	ENR BNFLMET - 96-1268-5487		99.85	0.963			0.761
7B	A917 920	240	ENR BNFLMET - 96-1268-5488		99.55	0.946			0.735
7B	A917 920	240	ENR BNFLMET - 96-1268-5489		99.54	0.946			0.657
7B	A917 920	240	ENR BNFLMET - 96-1268-5491		99.43	0.947			0.566
7B	A917 920	240	ENR BNFLMET - 96-1268-5492		99.62	0.948			0.840
7B	A917 920	240	ENR BNFLMET - 96-1268-5493		99.69	0.946			0.639
7B	A917 920	240	ENR BNFLMET - 96-1268-5494		99.67	0.948			0.639
7B	A917 920	240	ENR BNFLMET - 96-1268-5495		99.66	0.946			0.774
7B	A917 920	240	ENR BNFLMET - 96-1268-5499		99.65	0.946			0.600
7B	A917 920	240	ENR BNFLMET - 96-1268-5501		99.41	0.946			0.631
7B	A917 920	240	ENR BNFLMET - 96-1268-5502		99.63	0.947			0.748
7B	A917 920	240	ENR BNFLMET - 96-1268-5504		99.75	0.947			0.787
7B	A917 920	240	ENR BNFLMET - 96-1268-5505		99.66	0.947			0.700
7B	A917 920	240	ENR BNFLMET - 96-1268-5506		99.74	0.967			0.840
7B	A917 920	240	ENR BNFLMET - 96-1268-5507		99.90	0.952			0.827
7B	A917 920	240	ENR BNFLMET - 96-1268-6309		99.84	0.944			0.336
7B	A917 920	240	ENR BNFLMET - 96-1268-6310		99.88	0.943			0.783
7B	A917 920	240	ENR BNFLMET - 96-1268-6311		99.77	0.955			0.626
7B	A917 920	240	ENR BNFLMET - 96-1268-6312		99.80	0.945			0.535
7B	A917 920	240	ENR BNFLMET - 96-1268-6314		99.51	0.946			0.718
7B	A917 920	240	ENR BNFLMET - 96-1268-6315		99.71	0.947			0.644
7B	A917 920	240	ENR BNFLMET - 96-1268-6316		99.77	0.960			0.539
7B	A917 920	240	ENR BNFLMET - 96-1268-6317		99.42	0.962			0.505
7B	A917 920	240	ENR BNFLMET - 96-1268-6318		99.50	0.947			0.609
7B	A917 920	240	ENR BNFLMET - 96-1268-6319		99.43	0.945			0.766
7B	A917 920	240	ENR BNFLMET - 96-1268-6321		99.77	0.954			0.774
7B	A917 920	240	ENR BNFLMET - 96-1268-6323		99.77	0.947			0.683
7B	A917 920	240	ENR BNFLMET - 96-1268-6324		99.95	0.947			0.761
7B	A917 920	240	ENR BNFLMET - 96-1268-6327		99.72	0.948			0.561
7B	A917 920	240	ENR BNFLMET - 96-1268-6328		99.85	0.946			0.722
7B	A917 920	240	ENR BNFLMET - 96-1268-6329		99.56	0.948			0.761
7B	A917 920	240	ENR BNFLMET - 96-1268-6331		99.96	0.944			0.605
7B	A917 920	240	ENR BNFLMET - 96-1268-6332		99.60	0.944			0.835
7B	A917 920	240	ENR BNFLMET - 96-1268-6333		99.77	0.947			0.644
7B	A917 920	240	ENR BNFLMET - 96-1268-6334		99.79	0.951			0.774
7B	A917 920	240	ENR BNFLMET - 96-1268-6335		99.67	0.940			0.687

SORT CLASS: A508 based Ingots & Metal

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
7B	A917 920	240	ENR	BNFLMET - 96-1268-6337	99.79	0.956			0.570
7B	A917 920	240	ENR	BNFLMET - 96-1268-6339	99.52	0.946			1.427
7B	A917 920	240	ENR	BNFLMET - 96-1268-6340	99.44	0.945			0.666
7B	A917 920	240	ENR	BNFLMET - 96-1268-6342	99.46	0.947			0.674
7B	A917 920	240	ENR	BNFLMET - 96-1268-6346	99.67	0.946			0.526
7B	A917 920	240	ENR	BNFLMET - 96-1268-6347	99.68	0.958			0.596
7B	A917 920	240	ENR	BNFLMET - 96-1268-6348	99.79	0.951			0.705
7B	A917 920	240	ENR	BNFLMET - 96-1268-6349	99.94	0.959			0.635
7B	A917 920	240	ENR	BNFLMET - 96-1268-6350	98.65	0.947			0.652
7B	A917 920	240	ENR	BNFLMET - 96-1268-6351	99.55	0.953			0.661
7B	A917 920	240	ENR	BNFLMET - 96-1268-6352	98.65	0.947			0.726
7B	A917 920	240	ENR	BNFLMET - 96-1268-6353	99.55	0.945			0.561
7B	A917 920	240	ENR	BNFLMET - 96-1268-6355	99.89	0.946			0.613
7B	A917 920	240	ENR	BNFLMET - 96-1268-6356	99.45	0.948			0.731
7B	A917 920	240	ENR	BNFLMET - 96-1268-6358	100.00	0.943			0.705
7B	—	404	R851	No Reference Available		1.250		281.0	7.033
7B	—	404	R851	No Reference Available		1.250		300.0	7.975
7B	—	404	R851	No Reference Available		1.250		326.0	7.250
7B	—	404	R851	No Reference Available		1.250		319.0	4.640
7B	—	404	R851	No Reference Available		1.250		313.0	7.975
7B	—	404	R851	No Reference Available		1.250		211.0	3.625
7B	—	5 410	INGC	COMPOSITE #1	0.95		5035.0	472.1	1.160
7B	—	5 410	INGC	COMPOSITE #2	0.95		6625.0	389.2	1.088
7B	—	5 410	DEA	Ingot Composite 85-100	100.00	0.947		185.0	2.052
7B	—	5 410	DEA	Ingot Composite 85-101	100.00	0.947		210.5	2.785
7B	—	5 410	DEA	Ingot Composite 85-102	100.00	0.947		204.2	2.126
7B	—	5 410	DEA	Ingot Composite 85-108	100.00	0.947		172.3	2.566
7B	—	5 410	DEA	Ingot Composite 85-95	100.00	0.947		204.2	1.979
7B	—	5 410	DEA	Ingot Composite 85-96	100.00	0.947		210.5	2.199
7B	—	5 410	DEA	Ingot Composite 85-97	100.00	0.947		197.8	1.979
7B	—	5 410	DEA	Ingot Composite 85-98	100.00	0.947		204.2	2.052
7B	—	5 410	DEA	Ingot Composite 85-99	100.00	0.947		191.4	1.613
7B	H067	5 410	DEA	ENRICHED INGOT COMPOSITE (85-1)	100.00	0.950	3.2		
7B	H067	5 410	DEA	ENRICHED INGOT COMPOSITE (85-19)	100.00	0.950	5.5		
7B	H067	5 410	DEA	ENRICHED INGOT COMPOSITE (85-25)	100.00	0.950	3.2		
7B	H067	5 410	DEA	ENRICHED INGOT COMPOSITE (85-26)	100.00	0.950	5.8		
7B	H067	5 410	DEA	ENRICHED INGOT COMPOSITE (85-3)	100.00	0.950	3.2		
7B	H067	5 410	DEA	ENRICHED INGOT COMPOSITE (85-33)	100.00	0.950	4.2		
7B	H067	5 410	DEA	ENRICHED INGOT COMPOSITE (85-53)	100.00	0.950	3.4		
7B	H067	5 410	DEA	ENRICHED INGOT COMPOSITE (85-8)	100.00	0.950	3.7		
7B	H067	5 410	DEA	ENRICHED INGOT COMPOSITE (85-9)	100.00	0.950	4.0		
7B	H067 665	— 410	ENR	BNFLMET - 96-1268-5008	99.87	0.945			0.761
7B	H067 951	— 410	ENR	BNFLMET - 96-1268-4907	100.04	0.941			0.644
7B	H067 951	— 410	ENR	BNFLMET - 96-1268-5014	99.84	0.947			0.770

SORT CLASS: A508 based Ingots & Metal

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5022		100.04	0.944			0.718
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5062		99.76	0.946			0.792
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5084		99.76	0.944			0.748
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5087		99.71	0.945			0.770
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5088		99.70	0.945			0.705
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5093		99.59	0.945			0.731
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5104		99.94	0.944			0.683
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5106		99.82	0.946			0.731
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5107		99.09	0.949			0.805
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5115		99.84	0.945			0.674
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5121		99.71	0.945			0.827
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5123		99.88	0.951			0.718
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5124		99.91	0.956			0.774
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5128		99.81	0.944			0.722
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5143		99.86	0.945			0.679
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5150		99.52	0.945			0.783
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5154		99.54	0.946			0.900
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5157		99.34	0.944			0.805
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5164		99.59	0.949			0.744
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5177		99.87	0.959			0.761
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5182		99.48	0.951			0.909
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5184		99.92	0.947			0.605
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5186		99.50	0.946			1.157
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5190		99.51	0.954			0.792
7B	H067 951 - 410	ENR	BNFLMET - 96-1268-5210		99.84	0.945			0.770
7B	H068 ____ 4 410	DEA	ENRICHED INGOT COMPOSITE (85-42		100.00	1.250	1.8		
7B	H068 ____ 4 410	DEA	ENRICHED INGOT COMPOSITE (85-42		100.00	1.250	1.8		
7B	H068 ____ 4 410	DEA	ENRICHED INGOT COMPOSITE (85-43		100.00	1.250	2.9		
7B	H068 ____ 4 410	DEA	ENRICHED INGOT COMPOSITE (85-43		100.00	1.250	2.9		
7B	H068 ____ 4 410	DEA	ENRICHED INGOT COMPOSITE (85-52		100.00	1.250	2.3		
7B	H068 ____ 4 410	DEA	ENRICHED INGOT COMPOSITE (85-52		100.00	1.250	2.3		
7B	H068 ____ 4 410	DEA	ENRICHED INGOT COMPOSITE (85-59		100.00	1.250	0.7		
7B	H068 ____ 4 410	DEA	ENRICHED INGOT COMPOSITE (85-59		100.00	1.250	0.7		
7B	H068 ____ 4 410	DEA	ENRICHED INGOT COMPOSITE (85-60		100.00	1.250	0.9		
7B	H068 ____ 4 410	DEA	ENRICHED INGOT COMPOSITE (85-60		100.00	1.250	0.9		
7B	H068 ____ 4 410	DEA	ENRICHED INGOT COMPOSITE (85-61		100.00	1.250	0.8		
7B	H068 ____ 4 410	DEA	ENRICHED INGOT COMPOSITE (85-61		100.00	1.250	0.8		
7B	H068 ____ 4 410	DEA	ENRICHED INGOT COMPOSITE (85-74		100.00	1.250	2.6		
7B	H068 ____ 4 410	DEA	ENRICHED INGOT COMPOSITE (85-75		100.00	1.250	2.6		
7B	H068 ____ 4 410	DEA	ENRICHED INGOT COMPOSITE (85-76		100.00	1.250	1.9		
7B	H068 ____ 4 410	DEA	ENRICHED INGOT COMPOSITE (85-79		100.00	1.250	2.1		
7B	H068 ____ 4 410	DEA	ENRICHED INGOT COMPOSITE (85-80		100.00	1.250	3.2		
7B	H068 ____ 4 410	DEA	ENRICHED INGOT COMPOSITE (85-88		100.00	1.250	1.9		
7B	FTA H T84 0032	DEF	1-3602		82.70		2279.0	344.5	1.378

SORT CLASS: Enriched MgF2

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
8	— — — — —	DUSTC	plant 5 bldg. 55		2.08	0.210	279.9	350.8	2,867
8	— — — — —	DUSTC	plant 5 G5-247		1.39	0.780	1049.8	1964.2	49,383
8	H110 510 1 021 0295	RAD	No Reference Available	0	3.26	0.240			0.025
8	S080 134 0 021 0275	MCA	1-2090	9638	6.42	0.800	3155.1	113.8	6,817
8	X500 510 0 021 0267	MCA	1-2144	1537	1.08	0.910	11022.5	695.2	17,222
8	X500 510 0 021 0276	RAD	No Reference Available	2711	2.36	0.790		4083.2	136,338
8	X500 510 0 021 0278	MCA	1-3322	616	0.69	0.947	2362.0	17402.4	332,785
8	X500 510 0 021 0282	MCA	1-2140	1440	1.28	0.750	67709.5	192557.0	8408.995
8	X500 510 0 021 0285	DEF	1-1434		0.05			17226.0	63,800
8	X500 510 0 021 0289	RAD	No Reference Available	1805	1.82	0.780		1084.6	32,291
8	X500 510 0 021 0291	MCA	1-2639	505	0.09	0.820	344.1	6951.8	25,832
8	X500 510 0 021 0297	DEF	1-3738		0.06		1.8	10.2	0.035
8	X500 510 0 021 0299	DEF	1-3739		0.05		1.8	12.1	0.007
8	X500 510 0 021 0310	RAD	No Reference Available	0	1.06	0.833		28.1	0.639
8	X500 510 0 021 0312	RAD	No Reference Available	0	1.49	0.750		41.5	0.789
8	X888 518 0 021 0270	MCA	1-3260	399	0.60	1.220	5254.6	4423.9	322,905
8	X888 518 0 021 0270	NM	No Reference Available					26.8	5,945
8	X500 510 0 023 0307	RAD	No Reference Available	0	2.80	0.940		8.3	0.040
8	S099 112 0 031 0439	MCA	1-0552	40778	21.40	0.816		2148.7	101,500
8	S099 112 0 031 0440	MCA	1-0392	39171	23.85	0.806		2085.5	130,500
8	S099 112 0 031 0441	MCA	1-0393	37283	14.86	0.898		1011.2	53,650
8	S099 112 0 031 0442	MCA	1-0437	37056	11.72	0.930		821.6	79,750
8	S099 112 0 031 0442	MCA	1-3389	37056	11.80	0.930	2041.2	696.3	33,446
8	S099 112 0 031 0445	MCA	1-0394	42075	10.86	0.930		467.7	34,075
8	S099 112 0 031 0446	MCA	1-0438	20068	12.73	0.929		884.8	57,275
8	S099 112 0 031 0447	MCA	1-05337						49,300
8	S099 112 0 031 0447	DEF	1-0537	45807	12.29	0.922		829.4	49,300
8	S099 112 0 031 0447	RAD	No Reference Available	45807	12.29	0.920		102.1	6,061
8	S099 112 0 031 0477	DEF	1-0537						49,300
8	S099 826 0 031 6340	MCA	1-2234	260	19.17		606.5	189.6	7,893
8	H093 513 0 034 0281	MCA	1-0786	34380	1.56	0.220	7.7	1200.8	12,325
8	H093 513 D 034 0281	R852	No Reference Available	34380	1.56	0.221	7.7	1212.2	12,325
8	H110 513 1 034 0291	MCA	1-3107	13304	2.52	0.459	166.8	326.0	2,534
8	S066 513 0 034 0276	MCA	1-1300					6256.6	261,000
8	S110 518 3 034 0254	MCA	1-2433	2543	2.15	1.250	2233.7	1516.8	78,932
8	S126 518 0 034 0282	MCA	1-2418	11278	2.27	1.160	1784.6	1643.2	71,757
8	X300 513 0 034 0282	NM	No Reference Available	7355	1.61	0.840		9187.2	145,000
8	X500 510 0 034 A298	DEF	1-3732		1.72		26.5	31.9	0.797
8	X500 510 0 034 A299	DEF	1-3732		1.87		15.6	26.8	0.225
8	X500 510 0 034 A309	RAD	No Reference Available	0	1.71	0.822		38.3	0.689
8	X500 510 0 034 A312	RAD	No Reference Available	0	1.52	0.870		47.9	0.861
8	X500 512 0 034 0261	DEA	1-1115					1658.8	94,250
8	X500 512 0 034 0279	MCA	1-0765					3159.9	282,750
8	X500 512 0 034 0280	DEA	1-1015					2552.0	108,750

SORT CLASS: Enriched MgF2

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
8	X500 513 0 034 0251	NM	No Reference Available	11401	2.04	0.890		1339.8	116.000
8	X500 513 0 034 0252	MCA	1-0763	43418	1.84	1.040		3791.9	290.000
8	X500 513 0 034 0253	NM	No Reference Available	598	2.85	0.642		701.8	55.825
8	X500 513 0 034 0254	MCA	1-1006	8635	1.65	1.013		2022.3	101.500
8	X500 513 0 034 0255	MCA	1-1007	18734	2.16	0.910		1074.4	108.750
8	X500 513 0 034 0256	MCA	1-1008	12751	1.56	0.930		1200.8	69.600
8	X500 513 0 034 0257	MCA	1-1016	8770	1.73	0.950		2022.3	108.750
8	X500 513 0 034 0258	MCA	1-0952	10981	1.57	0.920		3791.9	9.425
8	X500 513 0 034 0258	NM	No Reference Available	10981	1.57	0.919		3828.0	94.250
8	X500 513 0 034 0259	MCA	1-0953	4869	1.72	0.730		2211.9	51.475
8	X500 513 0 034 0260	MCA	1-1009	8166	2.25	0.920		1390.4	79.750
8	X500 513 0 034 0261	MCA	1-1304	11401	2.04	0.890		1327.2	116.000
8	X500 513 0 034 0262	MCA	1-1010	11537	1.58	0.900		3412.7	116.000
8	X500 513 0 034 0263	NM	1-1011	10927	1.97	0.720		829.4	87.000
8	X500 513 0 034 0263	RAD	1-1011	10927	1.97	0.720		16.6	1.711
8	X500 513 0 034 0264	MCA	1-1012	12998	1.80	0.800		632.0	72.500
8	X500 513 0 034 0265	MCA	1-0967	11040	1.50	0.760		1264.0	123.250
8	X500 513 0 034 0266	MCA	1-1013	9784	1.70	0.750		3096.7	210.250
8	X500 513 0 034 0268	MCA	1-1014	5994	2.33	0.750		1074.4	8.700
8	X500 513 0 034 0269	MCA	1-0966	9895	1.90	0.760		1264.0	137.750
8	X500 513 0 034 0276	DEA	No Reference Available	11470	1.62	0.660			268.250
8	X500 513 0 034 0278	MCA	1-0764	15386	1.52	0.640		4929.5	232.000
8	X500 513 0 034 0279	DEA	1-0765	37843	1.42	0.650		3190.0	282.750
8	X500 513 0 034 0280	MCA	1-1015	47681	1.77	0.730		2527.9	108.750
8	X500 513 0 034 0281	MCA	1-2134	19572	1.29	0.761	1837.1	3367.2	215.055
8	X500 513 0 034 0282	MCA	1-2113	7355	1.61	0.840	973.9	2780.7	129.162
8	X500 513 0 034 0284	MCA	1-2189	7616	1.68	0.759	997.3	2090.5	107.687
8	X500 513 0 034 0285	DEF	1-1431	19448	1.90	0.750		2296.8	123.250
8	X500 513 0 034 0286	DEF	1-1514	5634	4.02	0.870		765.6	26.825
8	X500 513 0 034 0287	MCA	1-1962	39386	1.86	0.860	2023.7	1894.1	71.685
8	X500 513 0 034 0288	MCA	1-2135	16569	2.07	0.756	1708.8	1895.9	107.635
8	X500 513 0 034 0289	MCA	1-2380	9457	1.81	0.750	711.5	2464.7	150.689
8	X500 513 0 034 A297	RAD	No Reference Available	0	1.54	0.745		35.7	0.172
8	X500 513 0 034 A298	MCA	1-3727		2.34		2245.3	1647.5	33.732
8	X500 513 0 034 A299	MCA	1-3728		2.34		1122.7	1242.4	23.919
8	X500 513 0 034 A300	MCA	1-3729		3.01		3665.4	1175.8	10.489
8	X500 513 0 034 A308	RAD	No Reference Available	0	2.08	0.750		34.5	0.660
8	X500 513 0 034 A309	RAD	No Reference Available	0	2.53	0.764		56.1	1.292
8	X500 513 0 034 A310	RAD	No Reference Available	0	5.14	0.842		59.3	0.631
8	X500 513 0 034 A312	RAD	No Reference Available	0	1.80	0.830		40.2	1.220
8	X500 513 0 034 B298	MCA	1-3730		3.18		1154.7	854.6	20.760
8	X500 513 1 034 0259	NM	No Reference Available		1.72	0.732		2488.2	51.475
8	X500 518 0 034 0259	MCA	1-1114	12694	1.85	0.940		2211.9	108.750
8	X500 518 0 034 0261	MCA	1-1115	23095	2.15	0.900		1643.2	94.250

SORT CLASS: Enriched MgF2

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
8	X500 518 0 034 0263	MCA	1-1011	4251	3.06	0.930		821.6	87.000
8	X500 518 0 034 0263	MCA	1-1113	4251	3.06	0.930		486.6	37.700
8	X500 518 0 034 0276	MCA	1-1033	2986	2.15			13903.6	268.250
8	X500 518 0 034 0285	MCA	1-2798		3.51		1207.2	884.8	30.855
8	X500 518 0 034 0290	MCA	1-2456				2047.0	1706.4	11.481
8	X500 518 0 034 0292	MCA	SP7622				944.8	562.5	6.673
8	X500 518 0 034 0292	MCA	SP7623				1364.7	511.9	7.893
8	X500 518 0 034 0292	MCA	SP7624				12900.4	448.7	4.234
8	X500 518 0 034 0292	MCA	SP7625				734.8	695.2	7.893
8	X500 518 0 034 0292	MCA	SP7673				472.4	758.4	7.176
8	X500 518 0 034 0292	MCA	SP7674				341.8	758.4	3.516
8	X500 518 0 034 0292	MCA	SP7690				524.9	398.1	3.373
8	X500 518 0 034 0292	MCA	SP7691				262.4	1453.6	5.310
8	X500 518 0 034 0292	MCA	SP7692				314.9	448.7	2.583
8	X500 518 0 034 0292	MCA	SP7693		0.690		2469.3	252.8	3.875
8	X500 518 0 034 0292	MCA	SP7694				0.615	578.0	505.6
8	X500 518 0 034 0292	MCA	SP7695				0.377	499.2	436.1
8	X500 518 0 034 0293	MCA	SP7720				1522.2	398.5	2.294
8	X500 518 0 034 0293	MCA	SP7721				919.7	441.9	3.441
8	X500 518 0 034 0293	MCA	SP7722				1417.2	436.3	2.581
8	X500 518 0 034 A298	MCA	No Reference Available	29099	1.72	0.947	1528.0	1837.2	45.891
8	X500 518 0 034 A299	MCA	No Reference Available	7058	1.87	0.947	828.1	1419.4	11.896
8	X500 564 0 034 0252	MCA	1-1112	16406	2.30	0.900		1390.4	94.250
8	X500 578 0 034 0259	DEA	No Reference Available	12694	1.85	0.940		2233.0	108.750
8	X500 578 0 034 0259	RAD	No Reference Available	0	1.85	0.940		41.5	2.016
8	X500 578 0 034 0261	DEA	No Reference Available	23095				1658.8	94.250
8	X500 578 0 034 0263	DEA	No Reference Available	4251	3.06	0.930		491.3	37.700
8	X500 578 0 034 0276	DEA	No Reference Available	2986				14036.0	268.250
8	X500 732 0 034 0293	MCA	1-2822	141	2.26	0.590	1102.2	694.5	9.622
8	X530 513 0 034 0288	DEF	1-2556				530.0	1467.4	50.025
8	X767 518 0 034 0250	MCA	1-1231	830	2.15			1200.8	64.525
8	X888 513 0 034 0253	MCA	1-1005	37902	1.51	1.010		695.2	55.825
8	X888 513 0 034 0253	MCA	1-1155	37902	1.51	1.006		3349.5	166.750
8	X888 513 0 034 0253	DEA	1-1155						38.425
8	X888 513 0 034 0254	MCA	1-1034	5091	1.64	1.026		3223.1	137.750
8	X888 513 0 034 0280	DEA	No Reference Available	5963	3.47	0.920		957.0	65.250
8	X888 513 0 034 0288	MCA	1-2060	16569	2.07	1.200	734.8	1200.8	30.855
8	X888 513 0 034 0288	MCA	1-2430	16136	2.29	0.780	3680.0	1390.4	67.448
8	X888 513 0 034 0289	MCA	1-2558	9795	1.81	0.750	1574.6	1264.0	54.535
8	X888 513 0 034 0298	NM	No Reference Available	16136	2.29	0.780		1403.6	67.425
8	X888 518 0 034 0280	MCA	1-1111	5963	3.47	0.920		948.0	65.250
8	566 - 035	R852	MgF2 Bin 8		1.35		16.0	958.0	1.015
8	H110 112 1 035 0600	MCA	1-2452	71864	2.33	0.491	57.8	568.8	7.893
8	H110 112 1 035 0601	DEF	1-2454		2.51		119.3	1339.8	2.828

SORT CLASS: Enriched MgF2

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
8	X500 112 0 035 0413	RAD	No Reference Available	0	1.42	0.947		26.8	0.933
8	X500 112 0 035 0586	MCA	1-0615	69678	1.23	0.811		3539.1	123.250
8	X500 112 0 035 0587	MCA	1-0616	67760	1.29	0.841		2527.9	101.500
8	X500 112 0 035 0588	MCA	1-0617	68448	1.26	0.831		2401.5	166.750
8	X500 112 0 035 0602	MCA	1-2792	67114	2.13	0.599	869.0	695.2	5.382
8	X500 112 0 035 0603	MCA	1-2833	71429	1.83	0.564	1312.2	1011.2	6.889
8	X500 112 0 035 0604	RAD	No Reference Available	74994	1.88	0.615		893.2	10.764
8	X500 112 0 035 0605	MCA	1-2849	69848	1.56	0.571	1813.8	1327.2	10.046
8	X500 112 0 035 0606	MCA	1-2867	69890	1.77	0.598	1679.6	1327.2	17.222
8	X500 112 0 035 0607	MCA	1-2883	68238	1.94	0.620	1627.1	1516.8	13.634
8	X500 112 0 035 0608	DEF	1-2888	69695	1.80	0.655	1272.0	2041.6	16.675
8	X500 112 0 035 0609	RAD	No Reference Available	70877	1.71	0.660		1339.8	12.916
8	X500 112 0 035 0610	RAD	No Reference Available	69514	1.84	0.655		1467.4	12.199
8	X500 112 0 035 0611	RAD	No Reference Available	68824	1.82	0.596		1148.4	7.893
8	X500 112 0 035 0612	MCA	1-2941	70938	2.06	0.535	1498.8	1011.6	4.954
8	X500 112 0 035 0613	MCA	1-3027	68798	1.74	0.514	1253.9	1380.2	7.011
8	X500 112 0 035 0614	MCA	1-3028	69844	1.94	0.947	1353.0	1042.4	7.028
8	X500 112 0 035 0615	MCA	1-3029	71630	1.26	0.867	2711.9	2407.6	56.950
8	X500 112 0 035 0617	MCA	1-3110	73077	1.57	0.892	2175.3	2093.2	50.275
8	X500 112 0 035 0618	MCA	1-3111	71824	1.50	0.901	1749.6	2064.5	62.189
8	X500 112 0 035 0619	MCA	1-3133	71900	1.59	0.898	1819.6	2027.1	37.007
8	X500 112 0 035 0620	MCA	1-3173	72342	1.40	0.870	3190.1	2211.9	26.140
8	X500 112 0 035 0622	MCA	1-3206	70095	1.97	0.860	1866.2	1732.3	40.067
8	X500 112 0 035 0623	DEF	1-3416		1.76		29.1	40.8	0.689
8	X500 112 0 035 0624	DEF	1-3417		1.72		29.1	44.7	0.870
8	X500 112 0 035 0625	RAD	No Reference Available	0	1.65	0.870		48.5	1.005
8	X500 112 0 035 0626	RAD	No Reference Available	0	1.63	0.955		39.6	0.660
8	X500 112 0 035 0627	RAD	No Reference Available	0	1.84	0.935		44.7	1.005
8	X500 112 0 035 0628	RAD	No Reference Available	0	1.69	0.881		47.9	0.933
8	X500 112 0 035 0629	RAD	No Reference Available	0	2.44	0.930		42.1	0.316
8	X884 112 0 035 0251	RAD	No Reference Available	0	2.32	0.832		95.7	2.081
8	X888 518 0 036 0289	MCA	1-3265	14722	1.65		3505.0	1838.5	73.931
8	S073 112 0 037 0562	MCA	1-620	4131	1.94	0.730		3412.7	137.750
8	S099 112 0 037 0439	DEA	1-0552					2169.2	
8	S884 112 0 037 0549	DEA	1-0622					1722.6	108.750
8	X500 112 0 037 0320	DEA	1-0443					239.250	
8	X500 112 0 037 0331	MCA	1-0533	67969	2.11	0.920		1516.8	152.250
8	X500 112 0 037 0382	MCA	1-0395	82366	1.98	1.030		2022.3	108.750
8	X500 112 0 037 0413	MCA	1-0548	686	3.48	0.940		568.8	28.275
8	X500 112 0 037 0436	NM	No Reference Available	2035	2.18	0.950		957.0	123.250
8	X500 112 0 037 0456	MCA	1-0535	2035	2.18	0.950		948.0	123.250
8	X500 112 0 037 0478	MCA	1-0440	1902	5.60	0.890		1011.2	108.750
8	X500 112 0 037 0479	MCA	1-0441	11042	2.59	0.860		1516.8	130.500
8	X500 112 0 037 0487	MCA	1-0442	2577	2.40	0.870		1453.6	101.500

SORT CLASS: Enriched MgF2

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
8	X500 112 0 037 0520	MCA	1-0443	1496	2.30	0.880		2654.3	239.250
8	X500 112 0 037 0522	MCA	1-0444	35600	1.20	0.800		1580.0	152.250
8	X500 112 0 037 0523	MCA	1-0396	59892	1.30	0.770		1959.1	188.500
8	X500 112 0 037 0533	MCA	1-0376	65993	1.50	0.820		2148.7	137.750
8	X500 112 0 037 0534	MCA	1-0377	61098	1.38	0.810		1327.2	174.000
8	X500 112 0 037 0542	MCA	1-0549	58158	1.50	0.900		2401.5	268.250
8	X500 112 0 037 0543	MCA	1-0550	65505	1.60	0.850		1769.5	319.000
8	X500 112 0 037 0545	MCA	1-0534	52432	1.30	0.820	1516.3	2780.7	558.250
8	X500 112 0 037 0576	MCA	1-0033	5178	1.62	0.740		3791.9	2.820
8	X500 112 0 037 0576	NM	No Reference Available	5178	1.62	0.736		3828.0	174.000
8	X500 112 0 037 0581	MCA	1-2145	5648	1.09	0.947	1446.3	3791.9	165.041
8	X500 112 0 037 0583	MCA	1-0235	5664	1.18	0.800		4803.1	3.081
8	X500 112 0 037 0583	NM	No Reference Available	5664	1.18	0.800		4848.8	261.000
8	X500 112 0 037 0586	DEF	1-0301	2646	1.69	0.779		4210.8	239.250
8	X500 112 0 037 0587	MCA	1-2186	2636	1.84	0.947	1341.4	3412.7	121.986
8	X500 112 0 037 0589	MCA	1-3323	20020	1.26	0.947	1959.6	3109.8	102.510
8	X500 112 0 037 0602	MCA	1-2793	8421	2.12	0.947	682.3	884.8	3.875
8	X500 112 0 037 0602	NM	No Reference Available	8421	2.12	0.533		893.2	5.220
8	X500 112 0 037 0607	MCA	1-2868	2757	1.92	0.622	921.5	1264.0	18.657
8	X500 112 0 037 0613	RAD	No Reference Available	0	1.89	0.622		23.6	0.129
8	X500 112 0 037 0618	MCA	1-3113	2904	2.09	0.880	1510.5	1723.6	54.933
8	X500 112 0 037 0619	MCA	1-3134	3043	1.82	0.873	2163.7	2118.2	59.140
8	X500 112 0 037 0623	MCA	1-3242	2124	1.79		1615.5	1588.8	34.876
8	X500 112 0 037 0623	MCA	1-3415	2117	1.91	0.947	1650.5	1819.8	48.840
8	X500 112 0 037 0625	RAD	No Reference Available	0	1.58	0.813		54.2	0.789
8	X500 112 0 037 B623	RAD	No Reference Available	0	1.91	0.947			0.933
8	X884 112 0 037 0433	MCA	1-0439	2524	8.22	1.100		556.1	33.350
8	X884 112 0 037 0455	MCA	1-0536	6602	1.66	0.930		3033.5	101.500
8	X884 112 0 037 0464	MCA	1-0445	2616	2.28	0.850		948.0	108.750
8	X884 112 0 037 0539	MCA	1-622	32736	1.30	0.770		1706.4	108.750
8	X888 112 0 037 0354	MCA	1-0531	40500	1.65	1.065		2780.7	71.050
8	X888 112 0 037 0454	MCA	1-0380	65464	2.12	1.050		2843.9	137.750
8	X888 112 0 037 0500	MCA	1-0381	57340	1.80	0.900		3033.5	210.250
8	X888 112 0 037 0501	MCA	1-0485	66068	1.90	0.920		1832.7	166.750
8	X888 112 0 037 0502	MCA	1-0382	68864	1.70	0.950		1643.2	210.250
8	X888 112 0 037 0544	MCA	1-0446	62773	1.90	0.930		2591.1	442.250
8	X888 112 0 037 0546	MCA	1-0551	14867	1.40	0.830		2022.3	449.500
8	X888 112 0 037 0595	MCA	1-2733	2728	1.87	0.910	973.9	1327.2	40.901
8	X888 112 0 037 0596	MCA	1-2411	2816	2.45	0.736	577.4	1390.4	71.757
8	X888 112 0 037 0597	MCA	1-2735	19712	2.48	0.820	449.1	1264.0	43.054
8	X888 112 0 037 0598	MCA	1-2388	2842	2.23	0.980	551.7	1516.8	46.642
8	X888 112 0 037 0599	MCA	1-1414	5335	2.12	0.970		1832.7	87.000
8	X888 112 0 037 0599	MCA	1-2443	5882	2.12	0.970	1866.2	2717.5	186.568
8	S095 824 - 0 038 0282	MCA	1-2085	3102	0.88		606.5	1643.2	143.514

SORT CLASS: Enriched MgF2

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
8	X500 518 0 038 0270	MCA	1-1120					1706.4	47.850
8	X500 800 0 038 0270	MCA	1-1121					1580.0	34.800
8	X500 824 0 038 0279	MCA	1-0985					5940.6	31.175
8	X888 518 0 038 0270	MCA	1-0992					16431.5	2827.500
8	X888 800 0 038 0270	MCA	1-0993					3033.5	87.000
8	X888 800 0 038 0270	DEA	No Reference Available	320				3062.4	87.000
8	X500 112 0 042 0270	DEA	No Reference Available	478	2.30	1.030		1020.8	57.275
8	X500 518 0 057 0266	MCA	1-1063	1059	5.40			758.4	30.450
8	X500 518 0 057 0267	MCA	1-1128	3257	5.40			505.6	22.475
8	X500 518 0 057 0270	MCA	1-1129	1451	5.40			278.1	22.475
8	X500 518 0 057 0274	MCA	1-1064	751	5.40			6951.8	304.500
8	X500 518 0 057 0276	MCA	1-1192	1265	5.40			695.2	7.975
8	X500 518 0 057 0280	MCA	1-0984	1205	5.40			1516.8	87.000
8	X500 578 0 057 0266	DEA	No Reference Available	1059				765.6	30.450
8	X500 578 0 057 0267	DEA	No Reference Available	3257				510.4	22.475
8	X500 578 0 057 0270	DEA	No Reference Available	1451				280.7	22.475
8	X500 578 0 057 0274	DEA	No Reference Available	751				7018.0	304.500
8	X500 578 0 057 0276	DEA	No Reference Available	1265				701.8	7.975
8	X500 578 0 057 0280	DEA	No Reference Available	941				1531.2	87.000
8	X888 518 0 057 0267	MCA	1-1154	719	5.40	0.880		884.8	26.825
8	X888 518 0 057 0282	MCA	1-2408	767	2.32		839.8	1074.7	40.144
8	X888 518 0 057 0294	MCA	1-3330	743	3.82	1.240	962.3	330.9	5.260
8	H093 520 D 062 0281	MCA	1-0788	30664	2.42	0.230		290.7	1.740
8	H093 520 D 062 A296	MCA	1-3181	13191	27.88	0.220	31.6	19.6	0.029
8	H093 523 D 062 0281	MCA	1-0787					1643.2	20.300
8	H093 523 D 062 0281	R852	No Reference Available	774	1.30	0.206		1660.0	20.300
8	H093 523 D 062 0285	MCA	1-3466		1.36		133.6	511.2	5.276
8	S050 520 D 062 A297	RAD	No Reference Available	0	4.42	0.498		12.8	0.258
8	S055 520 D 062 A307	RAD	No Reference Available	0	2.23	0.552		26.2	0.222
8	S056 520 D 062 A313	RAD	No Reference Available	0	2.96	0.560		14.7	0.237
8	S062 520 D 062 A299	RAD	No Reference Available	0	2.28	0.619		30.0	0.287
8	S066 520 D 062 A311	RAD	No Reference Available	0	3.73	0.657		54.2	0.710
8	S066 520 D 062 A312	RAD	No Reference Available	0	2.14	0.660		35.1	0.675
8	S068 520 D 062 A298	RAD	No Reference Available	0	2.22	0.676		27.4	0.495
8	S069 520 D 062 A308	RAD	No Reference Available	0	2.74	0.687		42.7	0.502
8	S081 520 0 062 0276	DEF	1-2070	12768	2.58	0.810	251.8	631.6	18.125
8	S126 520 0 062 0282	MCA	1-2409	332	3.34	1.260	3942.4	4613.5	265.500
8	S126 520 0 062 0282	NM	No Reference Available	316	3.34	0.930		4657.4	290.000
8	S126 523 0 062 0282	MCA	1-3305	616	1.33	1.020	2566.1	2470.9	161.857
8	X500 520 0 062 0250	MCA	1-0963					1200.8	58.000
8	X500 520 0 062 0259	MCA	1-1122	1081	2.25	0.883		1769.5	41.325
8	X500 520 0 062 0260	NM	No Reference Available	2975	3.25	0.874		1212.2	58.000
8	X500 520 0 062 0260	RAD	No Reference Available	2975	3.25	0.870		39.6	1.885
8	X500 520 0 062 0261	MCA	1-0983	6297	3.04	0.790		1200.8	101.500

SORT CLASS: Enriched MgF2

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)	
8	X500 520 0 062 0262	MCA	1-1020		330	2.64	0.870		1200.8	123.250
8	X500 520 0 062 0263	MCA	1-1152		1795	2.38	0.890		1074.4	108.750
8	X500 520 0 062 0264	MCA	1-1021		4614	2.60	0.810		1264.0	72.500
8	X500 520 0 062 0265	MCA	1-1305		5664	2.30	0.760		758.4	94.250
8	X500 520 0 062 0269	MCA	1-1022		6461	2.20	0.730		1264.0	108.750
8	X500 520 0 062 0270	MCA	1-2557				1026.4		1137.6	3.660
8	X500 520 0 062 0276	DEA	1-1153						548.7	11.600
8	X500 520 0 062 0277	MCA	1-0766						1706.4	72.500
8	X500 520 0 062 0279	MCA	1-0767	26022	1.80	0.730			3096.7	181.250
8	X500 520 0 062 0280	MCA	1-0768	23266	4.88	0.830			1074.4	72.500
8	X500 520 0 062 0281	DEF	1-2072		224	2.35	0.713	1484.0	2552.0	94.250
8	X500 520 0 062 0285	MCA	1-1444		2778	1.85	0.820		1643.2	94.250
8	X500 520 0 062 0286	DEF	1-1515		2942	1.98	0.719		1595.0	65.250
8	X500 520 0 062 0287	DEF	1-1935			4.34			893.2	29.725
8	X500 520 0 062 0289	MCA	1-2371	13373	3.75	0.802	997.3		759.0	55.914
8	X500 520 0 062 0290	MCA	1-3325		9382	2.91	0.947	1353.0	521.2	3.945
8	X500 520 0 062 0290	MCA	1-3419		9382	2.74	0.947	816.5	415.2	4.714
8	X500 520 0 062 0291	MCA	1-2662	13666	2.78	0.412	1288.9		353.9	4.521
8	X500 520 0 062 A297	RAD	No Reference Available		0	2.01	0.737		39.6	0.933
8	X500 520 0 062 A299	MCA	1-3734			4.02		1504.7	1100.5	17.850
8	X500 520 0 062 A300	MCA	1-3735			3.12		1347.2	931.8	13.109
8	X500 520 0 062 A309	RAD	No Reference Available		0	2.26	0.821		55.5	0.861
8	X500 520 0 062 A310	RAD	No Reference Available		0	2.73	0.724		46.6	0.789
8	X500 520 0 062 B297	RAD	No Reference Available		0	1.92	0.748		32.5	0.669
8	X500 523 0 062 0260	MCA	1-1030	283	1.87	0.750			2022.3	87.000
8	X500 523 0 062 0276	MCA	1-0759						1706.4	94.250
8	X500 523 0 062 0278	MCA	1-0760						2085.5	145.000
8	X500 523 0 062 0279	MCA	1-1185		1142	1.40	0.720		4929.5	166.750
8	X500 523 0 062 0280	MCA	1-1126		4556	1.60	0.720		2085.5	87.000
8	X500 523 0 062 0285	DEF	1-1516		220	1.50	0.800		1786.4	58.725
8	X500 523 0 062 0287	MCA	1-1934		1392	2.85	0.890		821.6	44.489
8	X500 523 0 062 0288	MCA	1-2059		826	2.03	0.800	1288.9	1585.4	30.108
8	X500 523 0 062 0289	MCA	1-2372		2629	1.80	0.687	2309.5	4237.1	194.346
8	X500 523 0 062 0290	MCA	1-2554		922	1.83	0.409	76.4	202.2	1.220
8	X500 523 0 062 0297	RAD	No Reference Available		0	3.27	0.747		34.5	0.466
8	X500 523 0 062 0307	DEF	1-3863			6.01		212.0	37.6	0.428
8	X500 523 0 062 A299	MCA	1-3736			2.13		505.6	504.4	7.075
8	X500 523 0 062 A300	MCA	1-3737			4.23		292.2	478.1	4.919
8	X500 523 0 062 A309	RAD	No Reference Available		0	2.00	0.841		45.9	0.789
8	X500 524 0 062 A311	RAD	No Reference Available		0	2.69	0.780		35.7	0.789
8	X500 525 0 062 0260	DEA	1-1030						2041.6	87.000
8	X884 520 0 062 0260	MCA	1-1017		327	2.88	0.870		1580.0	101.500
8	X884 520 0 062 0262	MCA	1-1018		3751	2.46	0.910		1264.0	72.500
8	X884 520 0 062 0263	MCA	1-1019		4023	3.18	0.870		1011.2	87.000

SORT CLASS: Enriched MgF2

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
8	X884 520 0 062 0270	NM	No Reference Available	1187	2.40	0.730		618.9	50.025
8	X884 520 0 062 0270	RAD	No Reference Available	1187	2.40	0.730		14.7	1.204
8	X884 520 0 062 0285	MCA	1-1424	4408	3.07	0.750		1459.1	86.181
8	X884 523 0 062 0263	DEA	1-0944	1148	1.57	0.810		1786.4	60.900
8	X884 523 0 062 0285	DEA	No Reference Available	708	1.68	0.798		1339.8	60.175
8	X884 572 0 062 0285	DEA	No Reference Available	2676	44.97	0.830		216.9	2.320
8	X888 520 0 062 0280	MCA	1-2117	156	7.22	0.724	123.6	2090.5	79.013
8	X888 520 0 062 0281	MCA	1-2438	12839	1.83	1.240	1627.1	2085.5	157.865
8	X888 520 0 062 0282	MCA	1-2419	7864	1.98	1.240	1708.8	2022.3	114.811
8	X888 520 0 062 0284	MCA	1-2420	2216	2.25	0.836	1498.8	1264.1	93.350
8	X888 520 0 062 0285	MCA	1-1478	3015	6.77	0.880		486.8	18.125
8	X888 520 0 062 0294	MCA	1-2934	4462	2.68	0.418	525.5	36.7	6.889
8	X888 523 0 062 0280	MCA	1-2121	34	1.19	0.803	606.5	2721.8	150.698
8	X888 523 0 062 0282	MCA	1-2402	1446	1.51	1.020	606.5	2020.3	114.855
8	X888 523 0 062 0285	MCA	1-1480	967	1.45	0.770		1453.5	101.500
8	X888 523 0 062 0294	MCA	1-2933	512	3.87	0.664	207.6	429.7	12.199
8	X888 523 0 062 A298	RAD	No Reference Available	0	2.81	0.792		35.7	0.244
8	X888 523 0 062 A299	RAD	No Reference Available	0	6.23	1.030		31.9	0.100
8	X500 518 0 077 0260	MCA	1-2150	284	1.54	0.947	3417.6	884.8	43.772
8	X500 518 0 077 0266	DEF	1-2094	2953	5.26		1060.0	414.7	44.225
8	X500 518 0 077 0270	MCA	1-3271	2400	1.54	0.947	956.4	2298.1	153.764
8	X500 518 0 077 0274	DEF	1-2148	1560	1.96	0.790	477.0	3190.0	108.750
8	X500 518 0 077 0280	MCA	1-2716	551	1.49	0.947	1446.3	2401.5	121.986
8	X500 518 0 077 0280	NM	No Reference Available	551	1.48	0.730		2424.4	137.750
8	X500 518 0 077 0291	DEF	1-3270	11342	1.62		19.9	24.2	0.283
8	X888 518 0 077 0294	MCA	1-3079	4022	2.04	0.720	320.8	929.4	35.175
8	A500 514 5 079 0270	MCA	1-2086	1644	12.62	0.947	2023.7	429.7	17.939
8	X500 112 0 088 0378	MCA	1-0447	17819	18.85	0.933		372.9	87.000
8	X500 112 0 088 0378	MCA	No Reference Available	17819	18.85	0.930			87.000
8	X500 112 0 088 0379	MCA	1-0525	18679	22.42	0.930		265.4	22.475
8	X500 112 0 088 0379	MCA	1-0915	18679	22.42	0.927			22.475
8	X500 112 0 088 0380	DEA	1-0397	19334	16.37	0.950		242.4	18.850
8	X500 112 0 088 0380	NM	1-0397	19334	16.37	0.953		242.4	18.850
8	X500 112 0 088 0380	RAD	No Reference Available	19334	16.37	0.950		39.6	3.089
8	x500 112 0 088 0381	MCA	1-0526	20703	4.63	1.340		1137.6	52.200
8	X500 112 0 088 0402	MCA	1-0527	21604	2.95	0.791		632.0	87.000
8	X500 112 0 088 0402	NM	No Reference Available	21604	2.95	0.791		638.0	8.700
8	X500 112 0 088 0459	MCA	1-0528	25616	7.67	0.970		461.3	46.400
8	X500 112 0 088 0460	MCA	1-0398	22952	8.69	0.880		492.9	48.575
8	X500 112 0 088 0461	MCA	1-0448	19698	9.64	0.970		1769.5	64.525
8	X500 112 0 088 0462	MCA	1-0529	24802	6.51	0.920		1832.7	64.525
8	X500 112 0 088 0463	MCA	1-0530	25906	8.51	0.920		625.7	44.225
8	X500 112 0 088 0484	MCA	1-0378	24110	12.30	0.920		492.9	31.175
8	X500 112 0 088 0485	MCA	1-0399	23994	6.40	0.920		549.8	48.575

SORT CLASS: Enriched MgF2

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
8	X500 112 0 088 0486	MCA	1-0449	25211	6.30	0.920		695.2	33.350
8	X500 112 0 088 380	MCA	1-0397					240.2	18.850
8	X500 200 0 088 0278	DEF	1-2236				1484.0	216.9	143.550
8	X767 112 0 088 0343	MCA	1-0514	20160	2.10	1.488		2022.3	94.250
8	X767 112 0 088 0344	MCA	1-0515	18973	1.82	1.513		2275.1	137.750
8	X767 112 0 088 0346	MCA	1-0538	21471	2.15	1.237		2085.5	145.000
8	X767 112 0 088 0346	DEA	SLAG LEACH 1-0406	21470	2.15	1.239		12760.0	
8	X767 112 0 088 0347	MCA	1-0516	19179	2.01	1.515		2148.7	181.250
8	X767 112 0 088 0348	MCA	1-0539	21187	1.87	1.332		1895.9	137.750
8	X767 112 0 088 0348	DEA	SLAG LEACH 1-0439	21187	1.87	1.332		12122.0	
8	X767 112 0 088 0349	MCA	1-0453	18944	1.96	1.669		2022.3	94.250
8	X767 112 0 088 0350	MCA	1-0517	19282	2.01	1.553		1327.2	174.000
8	X767 112 0 088 0350	MCA	1-3391	19220	1.58	1.553	7989.8	2199.9	0.543
8	X767 112 0 088 0351	MCA	1-0518	18908	1.71	1.498		1832.7	174.000
8	X767 112 0 088 0352	MCA	1-0519	18952	1.78	1.431		1895.9	195.750
8	X767 112 0 088 0353	MCA	1-0520	20734	1.87	1.362		1453.6	159.500
8	X767 112 0 088 0355	MCA	1-0454	17004	2.28	1.555		1580.0	62.350
8	X767 112 0 088 0356	MCA	1-0455	16276	1.69	1.559		3412.7	108.750
8	X767 112 0 088 0357	MCA	1-0456	16342	1.94	1.641		1390.4	94.250
8	X767 112 0 088 0358	MCA	1-0521	17262	1.95	1.500		1327.2	174.000
8	X767 112 0 088 0359	MCA	1-0522	21500	6.88	1.382		4234.3	108.750
8	X767 112 0 088 0359	MCA	1-0578	21500	6.88	1.380		4274.6	108.750
8	X767 112 0 088 0359	MCA	1-3392	21500	6.78	1.382	1743.8	6152.0	46.568
8	X767 112 0 088 0360	MCA	1-0400	17982	6.23	1.398		2464.7	59.450
8	X767 112 0 088 0361	MCA	1-0401	19910	2.96	1.257		1453.6	224.750
8	X767 112 0 088 0361	MCA	1-3390	19989	2.58	1.257	4379.8	1861.7	72.313
8	X767 112 0 088 0362	MCA	1-0402	27916	2.11	1.494		1453.6	71.775
8	X767 112 0 088 0365	MCA	1-0540	14731	2.46	1.412		884.8	152.250
8	X767 112 0 088 0366	MCA	1-0541	15423	2.89	1.707		695.2	87.000
8	X767 112 0 088 0367	MCA	1-0523	15412	2.86	1.560		1011.2	137.750
8	X767 112 0 088 0368	NM	No Reference Available	15030	2.44	1.750		829.4	72.500
8	X767 112 0 088 0368	RAD	No Reference Available	15030	2.44	1.750		20.4	1.769
8	X767 112 0 088 0369	MCA	1-0543	15092	2.44	1.750		948.0	42.775
8	X767 112 0 088 0370	MCA	1-0524	16205	2.48	1.520		1011.2	42.775
8	X767 112 0 088 0370	MCA	1-0717	16205	6.30	1.490		1020.8	42.775
8	X767 112 0 088 0386	MCA	1-0457	19124	3.96	1.403		948.0	23.200
8	X767 112 0 088 0448	MCA	1-0544	19824	3.54	1.190		1011.2	94.250
8	X767 112 0 088 0448	DEA	SLAG LEACH 1-6013	19824	3.54	1.190		829.4	94.250
8	X888 112 0 088 0387	MCA	1-1108	17780	11.57	0.960			35.525
8	X888 112 0 088 0387	MCA	1-4050	17780	11.57	0.957		366.5	35.525
8	X888 112 0 088 0398	MCA	1-0532	22514	14.59	0.949		467.7	26.100
8	X888 112 0 088 0398	MCA	1-4451	22514	14.59	0.950			26.100
8	X888 112 0 088 0400	MCA	1-0545	22222	9.98	0.983		467.7	38.425
8	X888 112 0 088 0400	DEA	SLAG LEACH 1-4476	22222	9.98	0.983		3381.4	

SORT CLASS: Enriched MgF2

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
8	X888 112 0 088 0401	MCA	1-0546	20049	6.81	0.949		948.0	71.775
8	X888 112 0 088 0401	DEA	SLAG LEACH 1-4471	20049	6.81	0.949		6316.2	
8	X888 112 0 088 0421	MCA	1-0403	22664	5.47	0.966		884.8	39.875
8	X888 112 0 088 0422	MCA	1-0451	22736	3.09	0.980		1137.6	43.500
8	X888 112 0 088 0423	MCA	1-0404	22050	2.39	1.075		3475.9	79.750
8	X888 112 0 088 0424	MCA	1-0405	22301	3.92	1.130		2148.7	69.600
8	X888 112 0 088 0425	MCA	1-0406	22114	4.49	0.980		2275.1	67.425
8	X888 112 0 088 0426	MCA	1-0407	18910	4.56	1.068		1137.6	52.200
8	X888 112 0 088 0427	MCA	1-0379	21746	6.20	1.061		1137.6	29.725
8	X888 112 0 088 0428	MCA	1-0408	20603	6.00	1.010		1074.4	49.300
8	X888 112 0 088 0458	MCA	1-0452	26346	4.32	1.040		948.0	61.625

SORT CLASS: Incinerator Ash and Scraps Residues from GDPs

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
9	S079 FYC 0 018 0117	NM	No Reference Available	103	6.60	0.790		59.3	0.297
9	S088 FYC 0 018 0117	MCA	1-0333	1290	7.40	0.750		69.5	1.813
9	S090 FYC 0 018 0191	MCA	1-0334	4148	7.30	0.870		69.5	0.189
9	S095 FYC 0 018 0117	MCA	1-0335	3836	9.60	0.870		40.4	0.392
9	S100 FYC 0 018 0117	MCA	1-0336					58.8	0.297
9	X884 FYC 0 018 0452	MCA	1-1222		7.30				
9	X884 FYC 0 018 0452	MCA	1-3329	2270	8.42		159.2	127.6	0.307
9	X884 FYC 0 018 0452	DEA	No Reference Available	2270	13.60	0.780		95.7	0.232
9	X948 FYC D 018 0451	MCA	1-1218	3912	10.60			50.6	0.239
9	S746 FXA 0 032 0130	MCA	1-2737	10	66.19		367.4	183.3	2.583
9	S059 FYC D 069 0190	MCA	1-0337	1718	11.20			707.8	123.250
9	S070 FYC D 069 0116	MCA	1-0338	7346	12.60	0.640		3381.4	181.250
9	S089 FYC 0 069 0117	MCA	1-0339	7344	16.20	0.830		15799.5	87.000
9	S090 FYC 0 069 0191	MCA	1-340	9606	19.60			3728.7	54.375
9	S096 FYC 0 069 0117	MCA	1-0341	939	20.30	0.960		423.4	46.400
9	X500 FYC 0 069 0452	MCA	1-1224	3199	15.59	0.890		290.4	6.308
9	X884 FYC 0 069 0452	MCA	1-1223	4118	18.89	0.750		632.0	13.050
9	X948 FYC 0 069 0451	MCA	1-1220	7722	6.18			11375.5	159.500
9	1023 FXA 0 165 0130	DEA	No Reference Available	21	55.47				5.728
9	1023 FXA X 165 0130	DEA	No Reference Available	21	55.47			453.0	3.212
9	1246 FXA X 165 0130	DEA	No Reference Available	13	74.11			121.2	5.110
9	1357 FXA X 165 0131	DEA	No Reference Available	12	65.90			70.2	2.774
9	S072 FXA 0 165 0131	MCA	1-0488	2	84.16	0.720		35.4	0.070
9	S113 FXA 0 165 0128	MCA	1-0489	19	82.04			530.9	2.103
9	S115 FXA 0 165 0128	DEA	No Reference Available	372	81.76			38280.0	335.800
9	S137 FXA 0 165 0119	DEA	No Reference Available	20	82.60			701.8	38.690
9	S145 FXA 0 165 0123	DEA	No Reference Available	169	82.18			701.8	4.526
9	S158 FXA 0 165 0124	DEA	No Reference Available	187	82.12			274.3	2.701
9	S168 FXA 0 165 0124	DEA	No Reference Available	199	82.30			893.2	16.060
9	S170 FXA 0 165 0124	DEA	No Reference Available	191	80.60			574.2	8.030
9	S172 FXA 0 165 0124	DEA	No Reference Available	192	80.16			4147.0	10.950
9	S177 FXA 0 165 0125	DEA	No Reference Available	189	81.72			1084.6	24.090
9	S184 FXA 0 165 0124	DEA	No Reference Available	191	81.32			312.6	8.760
9	S189 FXA 0 165 0128	DEA	No Reference Available	34	79.58			23606.0	591.300
9	S072 FZA 0 166 0148	MCA	1-0501	60	88.12			22.7	0.022
9	S072 FZA 0 166 0148	DEA	No Reference Available	360	88.12				0.024
9	S248 FYA 0 167 0129	MCA	1-625	38	86.97			17.7	0.029

SORT CLASS: Tower Ash and Decontamination Residues

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
10A	— — — — —	DUSTC	plant 1 G2-64		16.01	0.710	3265.9	16836.0	3504.600
10A	— — — — —	GES	T-Hopper #122		0.692		2000.0	6700.0	357.000
10A	— — — — —	GES	T-Hopper #339		0.680		960.0	1100.0	105.000
10A	— — — — —	GES	T-Hopper #392		0.639		1140.0	16800.0	372.000
10A	— — — — —	GES	T-Hopper #449		0.584		2000.0	8600.0	940.000
10A	S060 FYC 0 065 0117	DEA	No Reference Available	1097	71.10	0.600		255.2	3.915
10A	S063 FXA D 065 3321	MCA	1-8981		77.23		163.3		
10A	S067 FYC D 065 0116	DEA	RESIDUES	2181	43.90	0.570		38280.0	674.250
10A	S069 FYC D 065 0116	DEA	RESIDUES	620	72.40	0.710		306.2	11.600
10A	S070 FYC D 065 0116	DEA	RESIDUES	647	60.40	0.600		1850.2	152.250
10A	S086 FYC 0 065 0117	MCA	1-0346	767	13.90	0.950		75837.8	1305.000
10A	S095 FYC 0 065 0117	MCA	1-0347	669	56.30	0.980		8847.7	0.595
10A	S095 FYC 0 065 0117	DEA	1-0346	669	56.30	0.980		8932.0	0.595
10A	X884 FYC 0 065 0452	MCA	1-1223	293	6.00	0.750		189.6	1.523
10A	X884 FYC 0 065 0452	DEA	1-1221	293	6.00	0.750		191.4	1.523
10A	X948 FYC 0 065 0451	DEA	1-1219	284	6.18	0.580		223.3	0.674
10A	X948 FYC D 065 0451	MCA	1-1219	284	6.18	0.580		221.2	0.674
10A	— FYA 1 082 3316	MCA	T-339	4268	55.78		944.8	3625.4	36.975
10A	— FYA 1 082 3318	MCA	T-103		60.07		1668.0	5575.5	522.000
10A	— FYA 1 082 3318	MCA	T-293	10274	56.00		1708.8	4401.2	116.000
10A	S060 FYA D 082 3320	MCA	T-449	7780	39.82		11932.3	14150.7	2755.000
10A	S065 FYA D 082 3317	MCA	T-346		73.65		787.3	10296.6	340.750
10A	S065 FYA D 082 3317	MCA	T-392	18247	71.43		1323.9	12387.1	377.000
10A	S067 FYA D 082 3320	MCA	T-118	3066	29.76		2373.6	1401.6	32.625
10A	S070 FYA D 082 3317	MCA	T-322	8648	72.63		349.9	2174.7	181.250
10A	S070 FYA D 082 3319	MCA	T-122	9586	64.39		1650.5	4514.9	282.750
10A	S070 FYA D 082 3319	MCA	T-453		34.21		4315.7	3139.9	217.500
10A	S070 FYA D 082 3320	MCA	T-256	5844	50.93		1673.8	2481.9	174.000
10A	S071 FYA D 082 3319	MCA	T-221	9016	53.35		1598.0	5686.4	565.500
10A	S071 FYA D 082 3319	MCA	T-439		50.72		1213.1	7351.7	72.500
10A	S071 FYA D 082 3320	MCA	T-058		40.69		11489.0	24849.9	3117.500
10A	S071 FYA D 082 3320	MCA	T-171	12702	45.12		1160.6	1330.0	94.250
10A	S071 FYA D 082 3320	MCA	T-334		36.71		4951.4	1153.3	34.075
10A	1023 FXA X 165 0130	MCA	1-0498	21	55.47			449.0	3.190
10A	1246 FXA X 165 0130	MCA	1-0499		13	74.11		120.1	5.075
10A	1357 FXA X 165 0131	MCA	1-0500		12	65.90		70.2	2.755
10A	S115 FXA 0 165 0128	MCA	1-0490	372	81.76	1.150		37918.9	333.500
10A	S137 FXA 0 165 0119	MCA	1-0556	20	82.60	1.370		695.2	38.425
10A	S137 FXA 0 165 0199	NM	No Reference Available	20	82.60			701.8	38.425
10A	S145 FXA 0 165 0123	MCA	1-0491	169	82.18			695.2	4.495
10A	S158 FXA 0 165 0124	MCA	1-0492	187	82.12			271.8	2.683
10A	S168 FXA 0 165 0124	MCA	1-0493	199	82.30	1.680		884.8	15.950
10A	S170 FXA 0 165 0124	MCA	1-0494	191	80.60			695.2	6.525
10A	S172 FXA 0 165 0124	MCA	1-0495	192	80.16	1.720		4107.9	10.875

SORT CLASS: Tower Ash and Decontamination Residues

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
10A	S177 FXA 0 165 0125	MCA	1-0557	189	81.72	1.770		1074.4	23.925
10A	S184 FXA 0 165 0124	MCA	1-0496	191	81.32			309.7	8.700
10A	S189 FXA 0 165 0128	MCA	1-0497	34	79.58	1.890		23383.3	587.250

SORT CLASS: UO3 from Tower Ash

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
10B	S125 262 4 200 0102	95UO3	No Reference Available	17145	82.32	1.237		587.0	23.178
10B	S125 262 4 200 0103	95UO3	No Reference Available	22993	81.00	1.250		587.0	21.593
10B	S125 262 4 200 0104	95UO3	No Reference Available	23182	82.23	1.250		587.0	21.270
10B	S125 262 4 200 0105	95UO3	No Reference Available	23249	81.50	1.249		587.0	23.411
10B	S125 262 4 200 0106	95UO3	No Reference Available	22986	79.10	1.249		587.0	15.478
10B	S125 262 4 200 0107	95UO3	No Reference Available	22845	81.84	1.249		568.0	21.371
10B	S125 263 0 200 0090	DEA	No Reference Available					542.3	32.625
10B	S125 263 0 200 0091	DEA	No Reference Available					542.3	32.625
10B	S125 263 0 200 0095	DEA	No Reference Available					638.0	42.050
10B	S125 263 0 200 0100	DEA	No Reference Available					701.8	33.350
10B	S125 263 0 200 0106	DEA	No Reference Available					587.0	25.375
10B	S125 263 0 200 0110	DEA	No Reference Available					567.8	29.725
10B	S125 263 4 200 0001	MCA	3-722		82.64	1.239		151.7	5.583
10B	S125 263 4 200 0002	MCA	3-724		82.38	1.251		151.7	5.583
10B	S125 263 4 200 0003	MCA	No Reference Available		82.16	1.251		151.7	5.583
10B	S125 263 4 200 0004	MCA	No Reference Available		82.60	1.252		189.6	5.583
10B	S125 263 4 200 0005	MCA	No Reference Available		82.23	1.251		189.6	5.583
10B	S125 263 4 200 0006	MCA	No Reference Available		82.10	1.251		189.6	5.583
10B	S125 263 4 200 0007	MCA	No Reference Available		82.04	1.251		189.6	5.583
10B	S125 263 4 200 0008	MCA	No Reference Available		82.24	1.230		130.8	7.758
10B	S125 263 4 200 0009	MCA	No Reference Available		82.40	1.258		130.8	7.758
10B	S125 263 4 200 0010	MCA	No Reference Available		82.20	1.251		130.8	7.758
10B	S125 263 4 200 0011	MCA	No Reference Available		82.06	1.252		130.8	7.758
10B	S125 263 4 200 0012	MCA	No Reference Available		82.13	1.255		130.8	7.758
10B	S125 263 4 200 0013	MCA	No Reference Available		82.14	1.251		146.6	7.605
10B	S125 263 4 200 0014	MCA	No Reference Available		81.95	1.250		146.6	7.605
10B	S125 263 4 200 0015	MCA	No Reference Available		82.12	1.250		146.6	7.605
10B	S125 263 4 200 0016	MCA	No Reference Available		81.77	1.249		146.6	7.605
10B	S125 263 4 200 0017	MCA	No Reference Available		81.78	1.249		146.6	7.605
10B	S125 263 4 200 0018	MCA	No Reference Available		82.02	1.241		92.9	4.162
10B	S125 263 4 200 0019	MCA	No Reference Available		81.68	1.250		92.9	4.162
10B	S125 263 4 200 0020	MCA	No Reference Available		81.98	1.250		92.9	4.162
10B	S125 263 4 200 0021	MCA	No Reference Available		81.50	1.251		317.3	12.419
10B	S125 263 4 200 0022	MCA	No Reference Available		81.90	1.250		317.3	12.419
10B	S125 263 4 200 0023	MCA	No Reference Available		81.58	1.249		317.3	12.419
10B	S125 263 4 200 0024	MCA	No Reference Available		81.88	1.253		317.3	12.419
10B	S125 263 4 200 0025	MCA	No Reference Available		82.07	1.252		317.3	12.419
10B	S125 263 4 200 0026	MCA	No Reference Available		81.71	1.251		439.2	9.722
10B	S125 263 4 200 0027	MCA	No Reference Available		82.22	1.252		439.2	9.722
10B	S125 263 4 200 0028	MCA	No Reference Available		81.97	1.252		439.2	9.722
10B	S125 263 4 200 0029	MCA	No Reference Available		82.03	1.252		439.2	9.722
10B	S125 263 4 200 0030	MCA	No Reference Available		82.25	1.252		439.2	9.722
10B	S125 263 4 200 0031	MCA	No Reference Available		82.17	1.252		923.3	23.831
10B	S125 263 4 200 0032	MCA	No Reference Available		82.18	1.252		923.3	23.831

SORT CLASS: UO₃ from Tower Ash

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
10B	S125 263 4 200 0033	MCA	No Reference Available		82.10	1.252		923.3	23.831
10B	S125 263 4 200 0034	MCA	No Reference Available		81.81	1.253		923.3	23.831
10B	S125 263 4 200 0035	MCA	No Reference Available		82.42	1.252		923.3	23.831
10B	S125 263 4 200 0036	MCA	No Reference Available		82.06	1.252		846.2	16.762
10B	S125 263 4 200 0037	MCA	No Reference Available		82.30	1.252		846.2	16.762
10B	S125 263 4 200 0038	MCA	No Reference Available		82.14	1.252		846.2	16.762
10B	S125 263 4 200 0039	MCA	No Reference Available		81.52	1.249		533.4	9.758
10B	S125 263 4 200 0040	MCA	No Reference Available		81.56	1.249		533.4	9.758
10B	S125 263 4 200 0041	MCA	No Reference Available		81.86	1.249		533.4	9.758
10B	S125 263 4 200 0042	MCA	No Reference Available		81.96	1.248		533.4	9.758
10B	S125 263 4 200 0043	MCA	No Reference Available		81.63	1.249		533.4	9.758
10B	S125 263 4 200 0044	MCA	No Reference Available		81.38	1.249		432.9	9.758
10B	S125 263 4 200 0045	MCA	No Reference Available		81.50	1.248		432.9	9.758
10B	S125 263 4 200 0046	MCA	No Reference Available		81.76	1.249		432.9	9.758
10B	S125 263 4 200 0047	MCA	No Reference Available		81.88	1.250		432.9	9.758
10B	S125 263 4 200 0048	MCA	No Reference Available		81.98	1.248		432.9	9.758
10B	S125 263 4 200 0049	MCA	No Reference Available		82.11	1.249		400.0	20.307
10B	S125 263 4 200 0050	MCA	No Reference Available		81.76	1.249		400.0	20.307
10B	S125 263 4 200 0051	MCA	No Reference Available		82.41	1.268		400.0	20.307
10B	S125 263 4 200 0052	MCA	No Reference Available		82.11	1.263		400.0	20.307
10B	S125 263 4 200 0053	MCA	No Reference Available		82.13	1.263		400.0	20.307
10B	S125 263 4 200 0054	MCA	No Reference Available		82.42	1.264		1080.1	16.813
10B	S125 263 4 200 0055	MCA	No Reference Available		81.87	1.265		1080.1	16.813
10B	S125 263 4 200 0056	MCA	No Reference Available		81.92	1.255		1080.1	16.813
10B	S125 263 4 200 0057	MCA	No Reference Available		81.70	1.253		1080.1	16.813
10B	S125 263 4 200 0058	MCA	No Reference Available		81.81	1.254		1080.1	16.813
10B	S125 263 4 200 0059	MCA	No Reference Available		82.12	1.250		277.4	15.022
10B	S125 263 4 200 0060	MCA	No Reference Available		82.12	1.250		277.4	15.022
10B	S125 263 4 200 0061	MCA	No Reference Available		82.24	1.250		277.4	15.022
10B	S125 263 4 200 0062	MCA	No Reference Available		81.94	1.251		277.4	15.022
10B	S125 263 4 200 0063	MCA	No Reference Available		81.76	1.251		277.4	15.022
10B	S125 263 4 200 0064	MCA	No Reference Available		82.30	1.241		245.8	10.571
10B	S125 263 4 200 0065	MCA	No Reference Available		82.18	1.250		998.5	44.936
10B	S125 263 4 200 0066	MCA	No Reference Available		81.75	1.250		998.5	44.936
10B	S125 263 4 200 0067	MCA	No Reference Available		82.26	1.251		998.5	44.936
10B	S125 263 4 200 0068	MCA	No Reference Available		82.16	1.251		998.5	44.936
10B	S125 263 4 200 0069	MCA	No Reference Available		82.44	1.250		998.5	44.936
10B	S125 263 4 200 0070	MCA	No Reference Available		82.64	1.250		1073.7	38.708
10B	S125 263 4 200 0071	MCA	No Reference Available		82.38	1.250		1073.7	38.708
10B	S125 263 4 200 0072	MCA	No Reference Available		82.38	1.248		1073.7	38.708
10B	S125 263 4 200 0073	MCA	No Reference Available		82.39	1.249		1073.7	38.708
10B	S125 263 4 200 0074	MCA	No Reference Available		82.32	1.248		1073.7	38.708
10B	S125 263 4 200 0075	MCA	No Reference Available		81.82	1.248		290.7	21.025
10B	S125 263 4 200 0076	MCA	No Reference Available		82.40	1.247		290.7	21.025

SORT CLASS: UO₃ from Tower Ash

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
10B	S125 263 4 200 0077	MCA	No Reference Available		82.28	1.249		290.7	21.025
10B	S125 263 4 200 0078	MCA	No Reference Available		82.21	1.252		290.7	21.025
10B	S125 263 4 200 0079	MCA	No Reference Available		82.06	1.250		290.7	21.025
10B	S125 263 4 200 0080	MCA	No Reference Available		82.42	1.251		202.2	15.225
10B	S125 263 4 200 0081	MCA	No Reference Available		82.62	1.251		202.2	15.225
10B	S125 263 4 200 0082	MCA	No Reference Available		82.54	1.249		202.2	15.225
10B	S125 263 4 200 0083	MCA	No Reference Available	22652	82.26	1.249		202.2	15.225
10B	S125 263 4 200 0084	MCA	No Reference Available	22725	82.35	1.246		202.2	15.225
10B	S125 263 4 200 0085	MCA	No Reference Available	22650	82.00	1.251		429.7	31.175
10B	S125 263 4 200 0086	MCA	No Reference Available	22797	82.09	1.250		429.7	31.175
10B	S125 263 4 200 0087	MCA	No Reference Available	21389	82.02	1.251		429.7	31.175
10B	S125 263 4 200 0088	MCA	No Reference Available	21913	82.24	1.250		429.7	31.175
10B	S125 263 4 200 0089	MCA	No Reference Available	20902	82.17	1.250		429.7	31.175
10B	S125 263 4 200 0090	MCA	No Reference Available	16793	81.98	1.248		537.2	32.625
10B	S125 263 4 200 0091	MCA	No Reference Available	22288	81.95	1.254		537.2	32.625
10B	S125 263 4 200 0092	MCA	No Reference Available	22668	82.13	1.254		537.2	31.900
10B	S125 263 4 200 0093	95UO ₃	No Reference Available	23266	81.40	1.253		543.0	41.020
10B	S125 263 4 200 0093	MCA	No Reference Available	23366	80.88	1.253		537.2	30.450
10B	S125 263 4 200 0094	95UO ₃	No Reference Available	23308	81.00	1.253		543.0	45.148
10B	S125 263 4 200 0094	MCA	No Reference Available	23308	82.16	1.253		537.2	20.300
10B	S125 263 4 200 0095	95UO ₃	No Reference Available	23084	81.30	1.253		639.0	35.203
10B	S125 263 4 200 0095	MCA	No Reference Available	23076	81.88	1.253		632.0	42.050
10B	S125 263 4 200 0096	95UO ₃	No Reference Available	23135	81.97	1.253		639.0	31.036
10B	S125 263 4 200 0096	MCA	No Reference Available	23236	81.97	1.253		632.0	44.950
10B	S125 263 4 200 0097	MCA	No Reference Available	22791	81.98	1.253		632.0	39.875
10B	S125 263 4 200 0097	95UO ₃	No Reference Available	22791	81.98	1.253		639.0	2.521
10B	S125 263 4 200 0098	MCA	No Reference Available	22754	82.18	1.254		632.0	39.875
10B	S125 263 4 200 0098	95UO ₃	No Reference Available	22814	81.50	1.254		639.0	50.724
10B	S125 263 4 200 0099	95UO ₃	No Reference Available	22517	80.80	1.254		639.0	53.131
10B	S125 263 4 200 0099	MCA	No Reference Available	22517	82.25	1.254		632.0	39.875
10B	S125 263 4 200 0100	95UO ₃	No Reference Available	22750	81.70	1.254		702.0	25.300
10B	S125 263 4 200 0100	MCA	No Reference Available	22750	81.70	1.254		695.2	33.350
10B	S125 263 4 200 0101	95UO ₃	No Reference Available	4546	81.76	1.255		702.0	48.618
10B	S125 263 4 200 0101	MCA	No Reference Available	4546	81.76	1.255		695.2	33.350
10B	S125 263 4 200 0102	RAD	No Reference Available	0	82.32	1.237		587.0	25.375
10B	S125 263 4 200 0103	RAD	No Reference Available	0	82.08	1.250		587.0	25.375
10B	S125 263 4 200 0104	RAD	No Reference Available	0	82.23	1.250		587.0	25.375
10B	S125 263 4 200 0105	RAD	No Reference Available	0	81.88	1.249		587.0	25.375
10B	S125 263 4 200 0106	RAD	No Reference Available	0	81.52	1.249		587.0	25.375
10B	S125 263 4 200 0107	RAD	No Reference Available	0	81.84	1.249		567.8	29.725
10B	S125 263 4 200 0108	RAD	No Reference Available	22838	82.32	1.250		567.8	29.725
10B	S125 263 4 200 0108	95UO ₃	No Reference Available	22838	81.20	1.250		568.0	21.539
10B	S125 263 4 200 0109	95UO ₃	No Reference Available	23123	80.80	1.249		568.0	25.582
10B	S125 263 4 200 0109	RAD	No Reference Available	0	81.88	1.249		567.8	29.725

SORT CLASS: UO₃ from Tower Ash

SORT #	LOT ID (if available)				SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)	
10B	S125	263	4	200	0110	95UO3	No Reference Available	21916	80.80	1.249		568.0	27.550
10B	S125	263	4	200	0110	RAD	No Reference Available	0	81.98	1.249	2466.9	567.8	29.725
10B	S125	263	4	200	0201	MCA	3-0894				113.8	5.741	
10B	S125	263	4	200	0201	DEA	No Reference Available	23142	82.35	1.249		146.7	9.490
10B	S125	263	4	200	0202	DEA	No Reference Available	22808	81.88	1.248		127.6	8.760
10B	S125	263	4	200	0203	MCA	3-725	22241	81.83	1.250		139.0	7.250
10B	S125	263	4	200	0204	DEA	No Reference Available	22772	81.85	1.249		134.0	7.300
10B	S125	263	4	200	0209	MCA	3-1150		82.60		3417.6	297.0	6.171
10B	S125	263	4	200	0210	MCA	3-1151		82.60		2466.9	341.3	6.817
10B	S125	263	4	200	0211	MCA	3-1152		82.60		1469.7	385.5	5.597
10B	S125	263	4	200	0212	MCA	3-1153		82.60		3680.0	417.1	5.669
10B	S125	263	4	200	0213	MCA	3-1154		82.60		2624.4	335.0	6.745
10B	S125	263	4	200	0214	MCA	3-1155		82.60		711.5	221.2	9.328
10B	S125	263	4	200	0214	MCA	rerun						7.168

SORT CLASS: Waste Residues below EDL

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
11	-----	DUSTC	plant 5 G5-248		1.47	0.210	134.1	350.8	6.372
11	-----	DUSTC	plant 5 G5-251		3.68	0.430	507.4	841.8	14.337
11	-----	DUSTC	plant 5 G5-253		1.57	0.390	75.8	308.7	9.080
11	-----	DUSTC	plant 5 G5-254		2.16	0.280	175.0	463.0	10.354
11	-----	DUSTC	plant 5 G5-256		2.47	0.270	285.8	743.6	20.709
11	-----	DUSTC	plant 5 G5-262		0.11	0.250	19.8	5471.7	15.930
11	761	R853	Tank 5 General Sump 708						3117.500
11	761	R853	Tank General Sump B14						3407.500
11	N003 817	V 001 0008	DEA	No Reference Available	0.48		1139.5		
11	N003 817	V 001 0008	MCA	8-3812			1129.7	17695.5	942.500
11	N003 811	V 002 W04	RAD	No Reference Available	0	0.30	0.910		58.7
11	N003 811	V 002 W05	RAD	No Reference Available	0	0.05	1.010		95.7
11	N003 811	V 002 W05	RAD	No Reference Available	0	0.05	1.030		76.6
11	N003 811	V 002 W06	RAD	No Reference Available	0	1.70	0.950		127.6
11	N003 811	V 002 W07	RAD	No Reference Available	0	0.52	0.850		58.7
11	N003 811	V 002 W08	RAD	No Reference Available	0	0.06	0.960		82.9
11	N003 811	V 002 W09	RAD	No Reference Available	0	0.11	0.850		95.7
11	N003 826	V 002 W05	RAD	No Reference Available	0	0.42	0.890		191.4
11	N003 826	V 002 W05	RAD	No Reference Available	0	0.70	0.910		114.8
11	N003 826	V 002 W05	RAD	No Reference Available	0	0.57	0.940		59.3
11	N003 826	V 002 W05	RAD	No Reference Available	0	0.53	0.800		121.2
11	N003 826	V 002 W06	RAD	No Reference Available	0	0.16	0.930		63.8
11	N003 826	V 002 W06	RAD	No Reference Available	0	0.48	0.720		159.5
11	N003 826	V 002 W07	RAD	No Reference Available	0	0.15	0.990		261.6
11	S081 112	O 007 0438	NM	No Reference Available	6979	0.15			127.6
11	H066 732	5 011 0311	RAD	No Reference Available	0	3.23	0.770		24.9
11	H066 732	H 011 0292	MCA	1-2803	38	2.39	0.950		758.4
11	H066 732	H 011 0294	RAD	No Reference Available	44	3.80	0.880		255.2
11	H067 732	H 011 0299	MCA	1-3255	45	2.60	0.950	758.2	267.4
11	S095 530	H 011 0288	MCA	1-2050	1022	2.18	0.940	341.8	695.2
11	S095 530	H 011 0289	DEF	1-2064	5891	0.64	0.812	397.5	6124.8
11	S095 530	H 011 0291	MCA	1-2641	1938	1.08	0.920	2889.8	3732.0
11	S095 530	H 011 0292	MCA	1-2777	2139	0.16	0.950	997.3	9479.7
11	S095 530	H 011 0294	RAD	No Reference Available	945	0.45	0.905		32.5
11	S095 530	H 011 0295	MCA	1-3109	1965	0.09	0.860	4665.6	7022.0
11	S095 530	H 011 0298	MCA	1-3828	1877	0.09	0.947	4963.0	9830.8
11	S095 530	H 011 0300	MCA	1-3879	1905	2.03	0.950	944.8	3424.5
11	S095 530	H 011 0311	RAD	No Reference Available	0	0.28	0.940		26.2
11	S125 530	H 011 0258	NM	No Reference Available					2.7
11	S125 530	H 011 0258	MCA	1-3266	1345	0.50	1.250	425.7	543.5
11	X500 732	O 013 0271	MCA	1-3275					5.8
11	X500 735	O 013 0257	MCA	1-3327	1036	0.01		3942.4	113756.8
11	X500 735	O 013 0266	MCA	1-3281	2071	0.09		7005.4	5828.3
11	X500 735	O 013 0271	NM	No Reference Available	1458	0.02			5.8
									0.012

SORT CLASS: Waste Residues below EDL

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
11	X500 735 0 013 0285	MCA	1-2898	6194	0.09	0.520	252.2	7583.8	7.032
11	X500 FTA 0 017 1196	MCA	1-3659		0.50		21.6	1643.2	5.310
11	X500 FTA 0 017 1197	MCA	1-3660		1.19		4.9	690.4	1.206
11	X500 FTA 0 017 1200	MCA	1-3676		0.01		5.8	59406.3	57.405
11	X500 510 0 019 0287	MCA	1-2382	40	0.90		65.9	7583.8	193.743
11	X500 510 0 019 0288	MCA	1-3273	350	0.46		1714.6	10991.0	265.188
11	X500 510 0 019 0291	MCA	1-3267	141	1.98		22569.8	17235.9	39.865
11	S065 510 D 021 A311	RAD	No Reference Available	0	1.81	0.651		32.5	0.560
11	X500 510 0 021 0285	DEA	No Reference Available	2394	0.05	0.573		17226.0	63.800
11	S065 112 D 033 3145	RAD	No Reference Available	0	52.90	0.647		248.8	17.222
11	N003 564 P 034 0289	RAD	No Reference Available	0	3.66	0.201		3.9	0.016
11	N003 564 P 034 0299	RAD	No Reference Available	0	2.28	0.200		12.8	0.017
11	N003 564 P 034 0309	RAD	No Reference Available	0	2.70	0.208		6.4	0.021
11	S055 513 D 034 A311	RAD	No Reference Available	0	2.14	0.554		24.2	0.337
11	S062 510 D 034 A311	RAD	No Reference Available	0	1.81	0.621		29.3	0.416
11	X500 FTA 0 041 1033	MCA	1-1900	1536	0.22	0.560	629.9	88.5	1.148
11	X500 FTA 0 041 1034	MCA	1-1901	416	3.41	0.450	75.8	410.8	2.440
11	X500 FTA 0 041 1043	RAD	No Reference Available	0	4.18	0.430			2.583
11	S095 805 0 042 0285	MCA	1-1428	1514	2.47	0.450		366.2	23.672
11	S095 805 0 042 0287	RAD	No Reference Available	0	7.75	0.430		114.8	12.199
11	X500 643 0 060 0277	MCA	1-1413		0.11	0.540		1658.8	23.925
11	X500 643 0 060 0277	DEF	1-2076		0.11	0.540	1007.0	5486.8	8.700
11	X500 643 0 060 0309	RAD	No Reference Available	0	0.02	0.940		7.0	0.016
11	X888 643 0 060 0281	MCA	1-1545		0.12	0.430		11375.7	9.425
11	X888 643 0 060 0281	DEA	No Reference Available					11484.0	24.189
11	X500 520 0 062 0288	MCA	1-2383	20519	11.48	0.230	1236.4	948.4	53.047
11	X500 520 0 062 0292	MCA	1-2762	7844	3.05	0.301	787.3	385.5	1.220
11	X500 520 0 062 0293	MCA	1-2938	7690	3.36	0.353	892.3	284.4	3.229
11	X500 520 0 062 0295	RAD	No Reference Available	281	2.72	0.344		12.1	0.122
11	X500 523 0 062 0291	MCA	1-2660	5122	4.50	0.315	84.0	158.0	1.866
11	X500 523 0 062 0292	MCA	1-2761	1708	2.07	0.232	289.3	335.0	1.722
11	X500 523 0 062 0293	MCA	1-2870	2376	2.33	0.269	189.0	404.5	0.861
11	X500 523 0 062 0294	MCA	1-2937	571	2.02	0.260	168.0	335.0	2.583
11	X500 510 0 065 0287	MCA	1-1920	353	3.98	0.240		120.1	1.233
11	X500 610 H 066 0303	RAD	No Reference Available	0	32.66	0.260		17.9	0.024
11	X888 643 0 066 0292	MCA	1-2758	259	0.24	0.500	3155.1	2717.5	10.046
11	X888 643 0 066 0295	MCA	1-3043	252	3.53	0.540	670.7	340.2	4.472
11	S073 FTA 0 067 6267	MCA	1-1549	2049	1.73	0.550	1288.9	524.5	13.775
11	X500 FTA 0 067 1032	MCA	1-1905	1376	4.37	0.360	551.7	372.9	2.465
11	X500 FTA 0 067 1038	MCA	1-1907	11	0.79	0.430	2548.6	1832.7	7.975
11	X500 FTA 0 067 1039	MCA	1-2349	1528	6.15	0.400	314.9	120.1	1.435
11	X500 FTA 0 067 1040	MCA	1-2350	1304	2.88	0.400	764.0	372.9	2.296
11	X500 FTA 0 067 1042	MCA	1-2358	1452	7.59	0.390	394.2	170.6	0.861
11	X500 FTA 0 067 1059	RAD	No Reference Available	0	2.81	0.350			2.655

SORT CLASS: Waste Residues below EDL

SORT #	LOT ID (if available)	SOURCE	REFERENCE	NET WT.	% U	%U235	TECHNETIUM 99 (ppb U)	NEPTUNIUM 237 (ppb U)	PLUTONIUM 239 (ppb U)
11	X500 FTA 0 067 1064	RAD	No Reference Available	0	2.58	0.300			1.220
11	X500 FTA 0 067 1080	RAD	No Reference Available	0	2.19	0.460			1.292
11	X500 FTA 0 068 1131	MCA	1-3010	630	3.52	0.457	2986.0	610.4	1.019
11	X500 FTA 0 068 1132	MCA	1-3011	611	1.70	0.358	1113.9	706.3	1.097
11	X884 735 0 068 0285	MCA	1-2899	3485	0.28	0.580	682.3	3030.5	4.014
11	X500 FTA 0 069 1089	MCA	1-3032	617	0.52	0.452	962.3	1580.0	2.898
11	X500 FTA 0 069 1090	MCA	1-3017	1227	0.10	0.778	3674.2	5055.9	15.786
11	X500 FTA 0 069 1091	MCA	1-3033	1177	0.03	0.409	1049.8	23172.7	23.919
11	X500 FTA 0 069 1138	MCA	1-3205	4243	0.27	0.701	145800.0	2153.4	2.551
11	X884 516 D 071 0285	MCA	1-2207	56	0.28	0.410	0.9	25.3	0.122
11	X888 516 0 071 0281	MCA	1-2722	57	0.30		1288.9	2591.1	17.222
11	X888 516 0 071 0285	DEF	1-1554	56	0.58	0.410		2552.0	5.945
11	X500 510 0 685 0285	DEA	No Reference Available	920	1.35	0.437		765.6	13.775